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L. Templin & Sons,



1899

BEAUTIFUL FLOWERS

FROM THE
-CALLA-
GREENHOUSES

Calla Chio-



25
CENTS

SURPRISE COLLECTION
25
CENTS

25
CENTS

We want everybody who receives this Catalogue to test our seeds and to this end we make the following unprecedented offer,—an offer that is never before equaled by any seedsmen in the country. We have prepared a collection containing,

TWENTY FIVE LEADING VARIETIES OF FLOWER SEED.

THESE varieties are all of easy culture and will bloom freely in any flower garden with little care. Now don't imagine that the seeds will be old and worthless, on the contrary they are all fresh and reliable, as we are making this offer to introduce our goods, where they are not already known. We could not afford to send out inferior seed, as it would injure our trade instead of build it up. We have imported these specially for this purpose from some of the leading growers in France and Germany, and can guarantee them strictly first-class in every respect. We have named it our "Surprise Collection" because every one who receives it is surprised at the quantity and quality of seed that it contains. There is but little profit to us in this collection, but if it is the means of inducing you to give our seeds a trial it will have served its purpose. Each Collection contains a quantity of seed, sufficient for any ordinary garden.

CHOICE FLOWER SEED FOR ONLY ONE CENT A PACKET.

Each Collection will contain twenty five packets. Choicest mixed colors in each packet, and to secure the greatest possible variety of color, etc., we have ordered our seeds of each variety from two or more growers. For more complete descriptions see our general catalogue.

ONE PACKET EACH OF THE FOLLOWING CHOICE VARIETIES:

Asters. (Fall Roses.) A grand assortment of this popular annual comprising many of the most desirable varieties. Assorted colors. Our "Prize" strain.

Antirrhinum. (Snapdragon.) A popular old garden favorite with curious shaped flowers that open up in an odd manner. They are hardy perennials that bloom the first season.

Balsams. (Touch me not.) All the finest double varieties of this popular favorite. This should be in every garden. Mixed colors.

Bachelor's Button. A popular old garden annual that needs no description. We offer all varieties mixed.

Campanula. (Canterbury Bell.) A well-known and popular, hardy perennial that should have a place in every garden. Choicest double and single varieties mixed.

Candytuft. No garden is complete without a supply of this popular annual. Indispensable for cut-flower work. Choicest mixed colors.

Cecilia. (Flora's Paint Brush, or Tassel Flower.) A pretty annual, blooming throughout the entire season. Mixed colors.

Dianthus, or Chinese Pinks. One of our most desirable classes of flowers. Of easy culture; always in bloom and unsurpassed for bouquets. A grand assortment.

Foxglove. (Digitalis.) A perfectly hardy perennial that deserves a place in every garden. Blooms the second season. Mixed varieties.

Gallardia. (Hanket Flower.) Very desirable annuals; blooming continually throughout the entire summer. Best mixed varieties.

Larkspur. These are among our most popular and desirable annuals, growing two feet or more in height. Choicest mixed colors of annuals only.

Lobelia. Pretty annuals of dwarf habit. Indispensable for borders. Blue and white varieties mixed.

Marigold. A popular class of annuals of easy culture. Very showy and always in bloom. African and French varieties mixed.

Mignonette. Everybody knows this delightfully fragrant annual, that is so indispensable for all kinds of cut flower work. Sow where it is wanted to bloom as it cannot be transplanted successfully. Mixed varieties.

Morning Glory. (Convolvulus.) One of our most popular annual climbers. Needs no description. All colors mixed.

Pansies. Probably the most popular flower grown. In this collection we will use our popular Excelior strain that we have always listed at 4 cents per packet; about one hundred seeds choicest mixed.

Petunias. Unquestionably the most showy of all annuals and of easiest culture. Choicest hybrid varieties mixed.

Phlox Drummondii. Every garden should contain a bed of these pretty annuals. All the best varieties mixed.

Poppies. Brilliant, dazzling, dashing annuals that are worth a place in every garden. We offer an unprecedented mixture of double and single varieties.

Portulacca. (Moss Pinks.) Pretty and brilliant low growing annuals that delight in our hot, dry summer months. Double and single varieties mixed.

Sweet Alyssum. Pretty pure white fragrant annuals. Indispensable for all cut-flower work.

Sweet Peas. Everybody knows this popular annual. The seed we offer is made up of an equal mixture of fifty leading named sorts.

Sweet Williams. Popular hardy perennials that should be in every garden. Choice mixed colors.

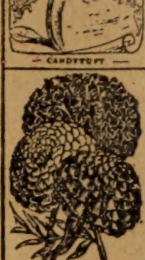
Verbenas. Popular annuals that need no description. Sow the seed early in boxes in window. Choice mixed colors, including, Pure White, Pink, Scarlet, Blue and Purple.

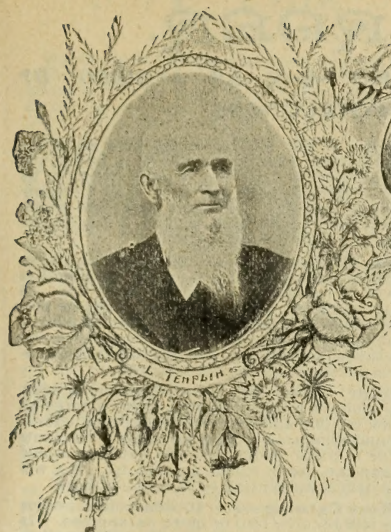
Zinnias. Pretty double flowers of easiest culture. Should be in every garden. Each packet will contain a mixture of fine Double Pompon, Grandiflora, Strata or Striped and Tom Thumb or Dwarf.

The entire collection, 25 packets, by mail, postpaid, for 25 cents. Positively no changes made in this Collection.

A FREE COLLECTION. As stated above this collection was prepared especially for the purpose of introducing our seeds where they are not already known. Now you can greatly assist us by inducing your neighbors and friends to order with you, and as an inducement to you to secure their orders, we make you this offer: Secure orders among your neighbors and friends for four of our "Surprise Collections," and remit us one dollar in payment for same, and we will mail you an extra collection free for your trouble.

L. TEMPLIN & SONS, + FLORISTS & SEEDSMEN + CALLA, OHIO.





Greeting

WE again take great pleasure in presenting another edition of our "Beautiful Flowers" to the flower loving public. We have endeavored to make it both interesting and instructive, and can only bespeak for it the same kind consideration that has been accorded its predecessors. The question may arise with some as to what constitutes an interesting catalogue. Judging by some catalogues we see, some dealers seem to think that it requires fancy colored covers and numerous colored plates with wonderful descriptions of all the rare novelties that can be found regardless of their merits. In our opinion the catalogue that contains faithful illustrations and true descriptions of only such varieties as will give general satisfaction and that can be sold at reasonable prices is far the more interesting. Our regular patrons have

learned ere this not to expect our catalogue to contain a long list of *rare novelties* offered at fabulous prices. Our motto has always been to "go slow" on novelties. We aim to procure the most valuable new varieties, and offer them as soon as we can do so at reasonable prices.

In 1880 we embarked in the florist business, believing that it was possible to furnish plants and seeds at more reasonable prices than they were then being sold. We soon became known among other dealers as "*The man who sell twenty Roses for a dollar.*" The ruling prices then were twenty to thirty and even fifty cents each for ordinary varieties; and ten Roses for a dollar was considered very cheap. The greatest trouble then as now to convince strangers that we were really furnishing honest goods; but we have been fighting it out on this line until our goods now go to almost every nook and corner of this great country. More than fifty thousand patrons who receive their mail at over twenty thousand different post-offices, will testify as to the quality of the seeds and plants they received from us last season. The old saying

"HONESTY IS THE BEST POLICY,"

can nowhere be better applied than in the florist and seed business in these times when deliberate misrepresentations are so common and catch-penny offers are confronting the purchaser on every side. We point with pardonable pride to the continual rapid growth of our business, particularly during the recent years of financial depression when the complaint was general among other dealers that trade was not satisfactory.

OUR FACILITIES.

We now have one of the largest and best equipped greenhouse establishments in the United States that is devoted exclusively to the growing of plants for the retail mail trade. The large establishments generally issue wholesale catalogues and dispose of the greater part of their stock to the trade, and make the retail mail trade a secondary matter. Our stock is all grown exclusively for the retail mail trade, as we have never yet issued a wholesale trade list. We are therefore in a position to furnish our patrons a more complete assortment of choice plants.

OUR PRICES.

In our opinion one of the most interesting features of any catalogue is the prices of the goods therein offered. By carefully comparing this catalogue with others, we believe you will find it decidedly interesting, as we have marked prices down to almost the actual cost of production. We are not asking you double prices for plants, and then offering you premiums, discounts and all catch-penny offers to secure your order, and thereby bewilder you to such an extent that you can scarcely tell what your goods really cost you. We find that by far the most satisfactory plan for all concerned is to mark prices down to actual value. You can then order what you want, knowing just what they will cost you.

OUR SEED DEPARTMENT.

We ask special attention to our seed department. We confidently believe that we are furnishing more good, honest, reliable seeds for the money than any other responsible seedsmen in America, and if we may judge by the demand there are thousands of others who believe so too, as our seed trade last season was fully double what it was the year previous, and we confidently expect the demand this season will double again over last year, because we are handling the best grades of seeds and are selling them at about half price as compared with other dealers. For full particulars why we are doing so, etc., see third page.

OUR GREAT OFFER.

Everybody who has a home and garden should take a good live Home and Farm paper. The Agricultural Epitomist is one of the best papers of this kind that we know. It is chock full of information that is worth many times its cost. The regular subscription is fifty cents per year. Here is our offer: By a special arrangement with the publishers, we will send the Epitomist for one year for *only fifteen cents* to any patron who orders goods from this catalogue to the value of \$1.00 or more. Remember this is not a premium. The publishers are simply anxious to extend the circulation of their paper, believing that once a customer is always a customer. They have made us the above remarkable offer. There is not a cent in it to us other than an inducement to you to increase the size of your order. The subscription may be included as an item of your order. Don't fail to take advantage of this offer

HOW TO ORDER.

MUCH TROUBLE, DELAY AND DISAPPOINTMENT MAY BE AVOIDED BY OBSERVING THE FOLLOWING INSTRUCTIONS.

Use our Order Sheet. Please use the enclosed Order Sheet, as it will insure the more prompt and correct filling of your order.

Fill Out All Blanks Carefully, especially for your name and address, and state how you wish goods forwarded, whether by mail or express.

One Article On Each Line. Write name of only one article on each line and mark the price on the same line and in the proper column.

Plant and Seed Orders Separate. Please enter order for Seeds and Plants separately, and therefore avoid errors and annoyance.

Club Order. Do not forget to give full name of each member of club. Plants will be mailed direct to individual members if desired, when the amount is fifty cents or more. Otherwise they will be forwarded together to the one sending in the order.

Write Your Name Plainly and always the same way. Ladies sometimes send orders in their own name, and perhaps make enquiry about their order in their husbands name. This often causes much waste of time and annoyance in looking through our registers and files.

Don't Mix Your Order and correspondence together; if you wish to write concerning the order, write it on the back of order sheet or on a separate sheet.

Be Explicit. When writing concerning an order state full particulars; when order was sent, how much money was enclosed, and in what manner, whether by Money Order or Registered letter, etc. Wait a reasonable time before entering complaint, as we are sometimes overwhelmed with orders that it is impossible to respond as promptly as we would like.

Rectifying Mistakes. In the rush of filling thousands of orders mistakes sometimes occur. We always hold ourselves in readiness to correct all errors. If writing, state just what was omitted as briefly as possible. Don't take it for granted that we can remember everything regarding your order. When we receive and fill almost a thousand orders in a single day it is impossible for us to recollect any particular order.

Size of Order. Orders for plants will not be accepted for a less amount than fifty cents, as it requires almost as much trouble and expense registering, checking, packing and filling small orders for one or two plants as it does for a dollar order, and the expense would cost more than the order would amount to. We will accept Seed orders amounting to 25 cents or more.

Two or More Catalogues. It sometimes occurs that persons will receive two or more catalogues. In such cases you will confer a favor on us as well as your friends by handing it to those interested.

SPECIAL INDUCEMENTS.

A common practice among Florists and Seedsmen, and one that we formerly followed, is to offer special premiums, discounts, plants or seeds extra, etc., with each order, ranging from 20 to 25 per cent. according to the size of the order, and of course in order to do this it was necessary to mark all prices that much above the actual value. Now we believe this system is all wrong. It is misleading, a source of misunderstanding and unjust to the purchaser of limited means. We have therefore adopted the plan of marking all prices down to their net value so that whether you want one or ten dollars worth, you know just what each article will cost.

PLEASE COMPARE OUR PRICES WITH OTHERS.

and we believe you will find that you can purchase more goods for your money from us than from any other responsible dealer in the country. Don't be deceived by their offers of 10 to 25 per cent. discount. Notice that we offer you almost everything in the seed line at 2 to 3 cents per packet, which is equivalent to almost 50 per cent. discount, and plants that others want to charge you 10 to 15 cents for, we offer you at 5 to 6 cents, which is also equivalent to 50 per cent. discount or more.

CLUB ORDERS. Of course we cannot offer the liberal inducements for club orders that others can who charge you double the prices for goods, but we will pay you liberally by allowing you to select extra goods select what you think you should have, and we will be just as liberal as the nature of the order will allow.

REMEMBER WE GUARANTEE SATISFACTION IN EVERY CASE.

TERMS:

REMITTANCES. All orders must be accompanied by cash. We keep no book accounts with our customers and will in no case fill orders when there is no remittance.

HOW TO SEND MONEY. All money should be sent by Post Office Money Order, Bank draft on New York, Express Money Order, or by Registered Letter. If sent by any of the above ways it is at our risk, but if sent in an ordinary letter it will be at the sender's risk. It is to your interest to send money in the safest way.

MONEY ORDERS. We consider the Postal Money Order the most convenient and safest as well as the least expensive. Since the Postal Note has been discontinued, you can purchase a Money Order for any amount under \$2.50 for 3 cents, and from \$2.50 to \$5.00 for 5 cents. We would recommend our patrons to always purchase a Money Order where they can be procured.

MAKE ALL MONEY ORDERS PAYABLE AT CALLA, OHIO.

STAMPS. Please don't send stamps unless absolutely necessary, as they so often become damp in transit and stick together, causing much annoyance and frequently the entire destruction of the stamps.

SILVER may be sent for small amounts, but should always be wrapped in paper before enclosing to prevent it wearing through the envelope. Where Money Orders cannot be procured, silver may be sent in amounts under 50 cents at our risk, but for larger amounts have it registered and select extra goods to value of fee.

IMPORTANT. We wish to urge the importance of sending all money in a safe manner as described above. We will bear the extra expense by allowing our patrons to select extra goods to the amount of Money Order or Registering fees. It is to your interest to send money in the safest manner possible.

PLEASE BE CAREFUL and write your Name and Address plainly. We can readily make out what is wanted in an order, no matter how carelessly it is written, as we are acquainted with the names of all our plants, but we have no means of knowing what your name is or how it should be spelled unless you write it plainly. We receive many orders that are well written throughout, but when we look to see who sends them the name is so carelessly written that we are obliged to guess at it. Again we say, please sign your name carefully, as it will save much annoyance, and possibly prevent errors.

A D P R E S S

L. Templin & Sons, Calla, O.

A Talk To Seed Buyers.

We desire to call the attention of seed buyers to a few things in connection with the seed business that will doubtless be of interest to you, and which may possibly aid you in determining where to purchase your supply of seeds. You perhaps receive each year a half dozen or more seed catalogues, some of which are large, showy, elaborate affairs with lithograph covers, numerous colored plates and elaborate descriptions of each article offered. Seedsmen think that in order to secure your trade it is necessary to go to all this expense. They vie with each other to see which can issue the most beautiful catalogue. Did you ever think who pays for all this expense? It is certainly added to the cost of the seed, and you pay it by paying double the actual value of the seeds purchased from them. The average cost of all the seeds sent out by the different seedsmen throughout the country does not exceed two cents per packet, delivered, postpaid, at your post-office. The great expense of the business is the large elaborate catalogues, and in the newspaper advertising required to procure your orders. Hundreds of thousands of dollars are annually spent in this manner, all of which must be paid by the consumer; and then some seedsmen are careful to warn you against buying cheap seeds. In almost every magazine or paper you pick up you will find the advertisement "Burpee's Seeds Grow," which is an inference that seeds purchased elsewhere will not grow. Seedsmen, as a rule, send out seeds that will grow; of course it is to their interest to do so, as their future trade depends largely on the quality of the seeds.

GARDEN SEEDS AT GREATLY REDUCED PRICES.

We differ from other seedsmen in several particulars. The most important one to the purchaser is that we sell our seeds at greatly reduced prices, as compared with other seedsmen. There are several reasons why we are doing so. This is an inexpensive catalogue with truthful illustrations and descriptions of the leading varieties of vegetables and flowers. We do not spend a cent in newspaper advertising, but depend on our patrons to aid us in extending our trade. We go on the principal that

"A PLEASED CUSTOMER IS THE BEST ADVERTISEMENT."

For example, if we furnish you good honest seeds, in large well filled packets for two or three cents per packet, you will not hesitate to tell your friends and neighbors to send to Calla, O. for their seeds. We have a complete printing office and do all our own printing; (our M. B. Templin being a practical printer) We are issuing this season over Three Hundred Thousand catalogues, requiring over twenty tons of paper. It will readily be seen that we have reduced our expense to the minimum. We give our patrons the profit by furnishing them goods at reasonable prices.

1899.

The seeds from which this packet was filled have been carefully tested at the

BLYTHEDALE.

Seed Testing Laboratory,

the result of which shows that under favorable conditions

90 per cent. will grow.

1899.

ANOTHER NEW DEPARTURE.

We have for a number of years carefully tested all seeds, and stamped the result of test on each packet that purchasers might know their germinating power. Hereafter in order that we may give a truthful, impartial report of the germinating power of all seeds, we have arranged with Mr. Frank Sempers, proprietor of the

Blythedale Seed Testing Laboratory.

who will carefully test samples of all seeds we handle; the result of which tests will be stamped on the back of each packet of seed. (See fac-simile of stamp opposite.) Mr. Sempers, we believe, has the only establishment in the country devoted exclusively to the business of testing seeds. From each sample of seed sent him he makes three separate tests under different conditions, thereby securing the true germinating power of the seeds tested. It will readily be seen that better results can be obtained where they are specially prepared for doing this work. Many seedmen show illustrations of their seed testing houses which is all perfectly proper, but the most important point to the purchaser they omit. Why don't they tell the purchaser the result of their test. We do not wish to boast, but

are only stating facts when we say that we are

NOTICE THESE POINTS:

- ☞ The only Seedsmen in America who tests all the seeds and stamp the result of the test on each packet, showing what per cent. will germinate.
- ☞ The only Seedsmen in America who stamp the date on the back of each packet, showing that the seeds were put up expressly for this season's trade.
- ☞ The only Seedsmen in America who state plainly in catalogue just how many seeds each packet will contain.

DISCOUNT OR PREMIUMS.

The usual custom among Seedsmen is to allow a discount of about 20 per cent. from catalogue prices on seeds in packets, or in other words, send them \$1.00 and they will allow you to select seeds to the value of \$.25 which is equivalent to paying 4 cents for each 5 cent packet, and 8 cents for 10 cent packets. Please notice that we have marked our lowest net cash prices throughout the catalogue; for example all seeds that other dealers list at 5 cents per packet we list at 2 to 3 cents per packet, and seeds that they list at 10 cents we price at 5 cents per packet, which is equivalent to about 50 per cent. discount. In fact for the last two years we allowed a uniform discount of 50 per cent. on all seeds in packets. This plan was not altogether satisfactory as many patrons did not fully understand and would write for explanation. They could not believe it possible to sell reliable seeds so cheap. In order that there be no further misunderstanding, we will hereafter mark all goods down to the lowest net cash prices, so that our patrons know just what they are paying for.

Remember we Guarantee our seeds equal in every respect to any on the market.

We don't claim them to be better than seeds sold by other reliable seedsmen. In our opinion any seedsmen who attaches his name to almost everything he offers, and claims that none are genuine unless purchased from him needs watching. We only claim to furnish good, honest, reliable seeds in large well filled packets, at reasonable prices. Our goods speak for themselves. Our future business depends on the quality of the goods we handle. The demand for our seeds last season was almost double what it was the year previous. We confidently expect the demand this season to be double what it was last year, because seed buyers are learning from experience that our seeds, while much cheaper, are equal in every respect to seeds sold by other dealers.

PLEASE NOTICE! There is but one condition that we ask our patrons to comply with, and that is this. Please don't send orders for a less amount than 25 cents. It will be readily seen that we cannot accept orders for only one or two packets of seed at 2 or 3 cents per packet, as the clerical work of registering, filling, checking, filling, etc., would cost more than it would amount to. Ask your neighbors to join with you. We always add liberally of choice extras to pay for club orders.

SELECT LIST OF RELIABLE

VEGETABLE SEEDS

✧ ASPARAGUS. ✧

Each packet of Asparagus seed will contain 1-half oz.

COLUMBIAN MAMMOTH WHITE.

A distinct variety of strong vigorous growth, producing very large, white shoots, that in favorable weather remain white until three or four inches high, or as long as fit for use. Market gardeners and those growing for canners will find this a very profitable variety to grow. 5 cents per packet; 20 cents per 1/4 lb.

Conover's Colossal. The standard variety. Shoots very large. Very productive and of the best quality. 3 cents per packet; 15 cents per 1/4 lb.

ASPARAGUS ROOTS.

A gain of one to two years time is effected by planting roots instead of the seed. We can furnish strong two-year-old roots of the following varieties:

Palmetto, by mail, 50 for \$1.00; by express, \$1.00 per hundred.

Conover's Colossal, by mail, 60 for \$1.00; by express, 90 cents per 100.

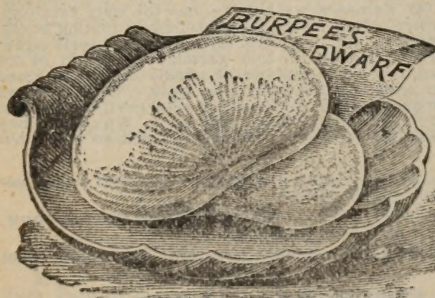
Palmetto. A valuable new variety of unusually large size, even and regular in growth and quite early. Well adapted for all sections, North and South. 5 cts per packet; 1/4 lb. 20 cents.

Barr's Mammoth. A fine new variety, growing very large and of uniform size. A quick grower and very light in color. Out-sells all other varieties in some markets. 5 cents per packet; 20 cents per 1/4 lb.

DWARF or BUSH LIMA BEANS.

Each packet of Beans will contain two ounces.

The Lima is the most delicious of all Beans. The great objection to the climbing varieties is their lateness in maturing and the necessity of procuring poles for them to climb. The dwarf varieties require no poles, and mature much earlier than the pole varieties, while in quality they are fully equal.



BURPEE'S BUSH LIMA BEAN.

This new variety is the only true bush form of the luscious large Lima Bean. Henderson's Bush Lima is a dwarf variety of the Carolina Seive, or small Lima, a very valuable variety, but the objection to it is its very small size. Burpee's Lima is as large as the common size Lima and is equal to it in every respect. Add to this fact that it grows only about 18 inches high and is of stout, erect, branching habit, is enormously productive, yielding from 50 to 200 well filled pods to the plant, and all must admit that it is one of the most valuable novelties of the age. Price, 5 cents per packet; 25 cts. per pint.

DREER'S BUSH LIMA BEAN.

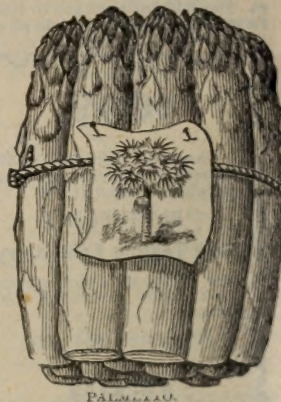
A dwarf growing form of the old Dreer's Lima or Potato Lima, which was quite popular a few years ago. It is also called Kumerle's Bush Lima. Compared with the Henderson's, this bean in its green state is fully double as large and yields abundantly. One plant sent in had 185 pods on. Does better on dry, sandy soil, owing to its heavy foliage. Is of the best flavor. 5 cts. per packet; 30 cts. per pint.

HENDERSON'S BUSH LIMA BEAN.

Another year adds to our high opinion of this really remarkable variety. It grows in compact bush form and produces enormous crops of delicious Lima beans which can be easily gathered earlier than any of the climbing Limas, produces a continuous crop from the time it comes into bearing (fit for table in this latitude by about July 15) until frost. Enormously productive; a very small patch will supply a family with this splendid vegetable throughout the season. While some may object to the small size of the beans, its wonderful productiveness will more than offset its size. (See cut). Price, 5 cts. per pkt.; 25 cts. per pint.

JACKSON'S WONDER LIMA BEAN.

A dwarf variety growing from 18 to 30 inches high, immensely productive and very early. Pods broad and flat containing three or four beautiful variegated flat beans, similar in shape to the well known Lima, and in the dry state as shell beans can be used the same as the Lima, but when the pods are young they make excellent snap beans. 5 cents per packet; 25 cents per pint.





NEW STRINGLESS GREEN POD.

Bush or Snap Beans

Each packet
of Beans will
contain two
ounces, suffi-
cient for 12
to 15 feet.



WARDWELL'S KIDNEY WAX.

NEW VALENTINE, WAX BEAN.

This new variety is an Improved Round Pod Extra Early Valentine, with handsome colored yellow or wax pods. It is the earliest wax bean yet produced: planted June 18th pods over four inches long were picked July 25th. Pods very meaty, entirely stringless, remarkably free from rust and of the best quality. Price, 5 cts. per packet: 25 cts. per pint.

GRINNELL'S RUST PROOF WAX.

An improved strain of golden wax, claimed to be the rust proof. Pods long, nearly straight, broad, flat, golden yellow. Fleishy and wax-like; of most excellent quality. It will undoubtedly become a standard variety. Price, 5 cents per packet; 25 cents per pint.

Wardwell's Early Kidney Wax.

This is one of the earliest, hardiest and most productive of all Wax Beans. It is nearly a week earlier than the Golden Wax, and yields one-third more, but the most valuable point in its favor is that it is almost entirely free from rust and spot. The pods are long and showy and stringless. Very tender and of excellent quality, and assume a rich golden color at an early stage of their growth. Pkt 5 cents; pint 25 cents.

Extra Early Refugee.

A very productive and popular old standard variety. The pods are green and very tender. Is extensively grown for pickling purposes. Packet 5 cents; pint 20 cents.

Earliest Red Valentine.

This variety is fully ten days earlier than the popular old Red Valentine, and is ready to pick in 35 days from planting. It is very productive, tender and is of excellent flavor and on account of its earliness is valuable.

Best of All Dwarf.

One of the best and most productive dwarf snap-shorts ever introduced. Pods long green fleshy, succulent, entirely stringless and of fine flavor. Bearing enormous pods of beautiful light green color. Valuable for market or family use. Price, per packet 5 cents; per pint 20 cents; per quart 40 cents.

PROLIFIC TREE BEAN.

A very prolific and early field bean in the style of the old fashioned Navy Bean, but more prolific and much easier raised. Plant in rows 2 to 2 1/2 feet apart and 15 inches apart in the row. Price, per packet 5 cents; per pint 20 cents; per quart 35 cents.

YOSEMITE MAMMOTH WAX.

The pods of this monster Wax Bean average ten to fourteen inches in length, and are nearly all solid pulp and absolutely stringless, cooking tender and delicious. In color they are a rich golden-yellow; the plant is a vigorous grower, enormously productive. They should be planted nearly twice as far apart as the ordinary bush bean. Packet 10 cents; pint 25 cts.; quart 45 cts.; peck \$1.75.

CUBAN GIANT, or Yard Long Pole Bean.

This is a great curiosity. It is a climbing or pole bean with pods of extraordinary length averaging over two feet long and produced in great profusion. Also called Asparagus Bean as the young tender pods, when cooked, resembles that delicious vegetable. Price, 10 cents per half ounce packet.

NEW STRINGLESS GREEN POD.

A new extremely early green pod stringless bush bean introduced by Burpee. Very productive, beautiful, straight, smooth, green pods, tender, crisp and perfectly stringless. One of the most satisfactory varieties we have yet tested. Pkt. 5 cts.; pint 25 cts.

EARLY MOHAWK.

The hardiest of the early varieties, and on this account considered by many to be one of the best for early planting. Pods are pale green, long and flat. The seeds are large, kidney-shaped. Pkt. 5 cts.; pint 20 cents.

Livingston's Six Weeks.

This variety is not only extra early, but is a good strong grower and an abundant bearer. There is no other green podded variety that is as free from strings. In quality it has no superior. Pkt. 5 cts.; pint 20 cents.

NEW DAVIS, WAX BEAN.

"At last we have an enormously productive wax podded Bush Bean, having clear white seed. Pods long, white, straight and handsome; vine very vigorous; rustless and productive. Unequalled for canners; a boon to market gardeners; a gratification to the amateur." We give the introducer's description as we have not tested it. Give it a trial. Packet 5 cents; pint 25 cents.

ROGER'S NEW LIMA WAX.

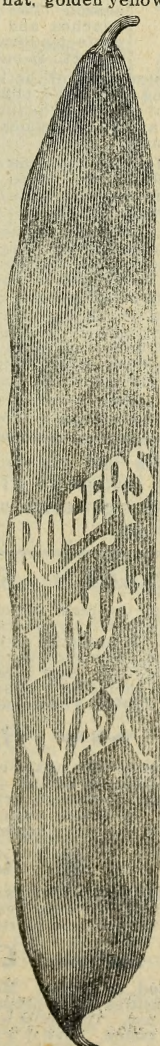
Named Lima Wax as it has bright, glossy foliage and the bloom resembles the Dwarf Lima. The pods are very broad and flat and of excellent quality. The plant is branching and vigorous, with an immense amount of foliage, pods are borne in the greatest profusion, often a single plant having from 50 to 60 or more pods. The pods are the broadest of all Wax Bush Beans, color, transparent glossy lemon wax, having the yellow waxy appearance very soon after the pods are formed. When pickled will retain their bright, attractive appearance for a long time and do not become tough. Quality very tender, juicy and flavor delicate. Pkt. 10 cts.; pint 30 cents.

PROLIFIC GERMAN WAX.

is more productive, earlier and of better quality than the old variety. Large and tender. Packet 5 cents; pint 25 cents.

Boston Small Pea Bean.

The earliest and most prolific white field Bean. Packet 5 cents; pint 25 cents.





SELECTED POLE BEANS.

Golden Champion Wax. One of the best and earliest of all Pole Beans. The pods are long, cylindrical, bright golden yellow, fleshy, stringless and borne in clusters; exceedingly productive. Very desirable for using in the pods like the Dwarf Snap Beans. Also excellent as a shell Bean. (See illustration.) Pkt 5 cts.; pt. 25 cts.; qt. 45 cts.; peck \$1.50.

Early Golden Cluster Wax Bean. This is certainly one of the most desirable Beans in cultivation. It is quite distinct and in earliness leads all other Pole Beans. The pods are from 6 to 8 inches long, borne in clusters, and are produced in the greatest profusion. The pods are of a golden-yellow color, quite free from strings, and are of the best flavor. Price 5 cents per packet; 30 cents per pint.

Horticultural, or Cranberry. A very popular old variety. Early and very productive. Valuable as a snap or shell Bean. Price, 5 cts. per pkt.; 30 cts. per pt.; 50 cts. per qt.

Lazy Wife. Pods are very broad, thick, fleshy, and entirely stringless; they furthermore retain their excellent qualities until almost ripe, but above all it is the immense productiveness which render this variety indispensable. Price, 5 cts per packet; 30 cents per pint; 50 cents per quart.

"King of the Garden" Lima. A vigorous grower, requiring but two vines to each pole. When not closely planted they set their beans early at the bottom of the pole, producing a continuous bloom and fruitage to the end of the season. The pods are enormous, many measuring from 8 to 8 inches, and producing up to seven beans to a pod, and all perfectly formed and of superior quality. Price, 5 cents per packet; 25 cts. per pint; 45 cts. per quart; \$1.50 per peck.

Ford's Mammoth Lima. This is undoubtedly one of the best climbing Limas. The beans being of large size and containing from 5 to 8 beans to the pod. It is medium early, enormously productive and of excellent quality. Wherever Pole Beans are grown, Ford's Mammoth can always be recommended. Price, 5 cents per packet; 30 cents per pint; 50 cents per quart.

New Mammoth Horticultural Pole. Here we have one of the most valuable and distinct Pole Beans in the list. It is probably the largest Bean in cultivation, except some of the Limas. The pods are extra large, carmine in color; very showy and attractive. Beans are as large as bird eggs. Pkt. 10 cts.; pt. 30 cts.; qt. 50 cts.

Kentucky Wonder, or Old Homestead. We can recommend this as one of the earliest green potted varieties, and unsurpassed for using in the green state. It is enormously productive, the pods hanging in great clusters from top to bottom of the poles. Pods entirely stringless, long, silvery green, resembling the popular old Refugee. Price, 5 cts. per pkt.; 25 cts. per pt.; 40 cts. per qt.; \$1.50 per peck.

White Creaseback, or Best of All. One of the earliest green potted Pole Beans. Exceedingly productive and of fine quality. The handsome green pods grow from 5 to 6 inches long, perfectly round with a crease in the back, hence the name. The pods are entirely stringless, very fleshy, and of superb quality. A valuable variety for planting with corn. Pkt. 5 cts.; pt. 25 cts.; qt. 40 cts.; pk. \$1.40.

Scarlet Runner. Ornamental as well as useful. Grows ten feet high and produces bright scarlet flowers, followed by large shell beans. Pkt. 5 cts.; pt. 25 cts.

Each packet of Pole Beans will contain two ounces, or sufficient for about twenty hills. Remember we pay postage on all Beans at price quoted. If wanted by express, deduct eight cents per pint or fifteen cents per quart from regular quoted prices.



BRUSSELS SPROUTS.

This is one of the most delicious vegetables. Of very easy growth, but not so well known in America as it deserves. It produces on the stem numerous small heads, resembling miniature cabbage. The sprouts are used as greens, and become very tender when touched by the frost. Sow in May and handle same as winter cabbage. In the fall the leaves should be broken down so that the little heads will have more room to grow. Price, 5 cents per one-eighth ounce packet. (See cut opposite.)

BROCCOLI.

A delicious vegetable of the cabbage family, somewhat resembling the cauliflower and requiring similar treatment. Succeeds best in deep, rich, moist soil; give plenty of water in dry weather. Produces large white heads of superior quality. Sells well when offered to the public. One-eighth ounce packet sufficient for about five hundred plants. Price, 10 cents per packet.

CHERVIL.

An annual growing about two feet high with leaves of a delicate texture. The young leaves are highly valued for soups and salads, also excellent for garnishing. Price per one fourth ounce packet, 3 cents.

CHICORY.

Large-rooted, or Coffee. Much used in Europe as a substitute for coffee and large quantities of the prepared roots are annually exported into this country for similar use. The roots when carefully dried and roasted makes a good substitute for coffee. Give it a trial. Price, 3 cents per one-fourth ounce.



BEETS.

New Columbian Beet.

This new Beet is highly recommended. The roots are of great turnip shape with smooth skin and deep blood red, tender flesh. Ready for use very early, of uniform even growth. Compared with standard varieties, Columbia has proven the earliest and best in quality. Price, 5 cents per packet: 25 cents per 1/4 pound; 60 cents per pound.

Edmand's Early Turnip.

This splendid Beet originated in Massachusetts. It is of uniform, handsome, round shape, very smooth and of good marketable size, with neat, small bronzy-red foliage. It does not grow large and coarse, hence can be planted closely together. Flesh and skin dark red, very tender and sweet.

EXTRA EARLY EGYPTIAN.

Considered by many to be the earliest of all, growing with wonderful rapidity. Bulbs resemble a Flat Dutch Turnip in shape and have blood red flesh. Of good quality when young.

LONG BLOOD RED.

One of the best late varieties. Keeps well; can be sown up to the middle of June. Excellent for table use and cattle.

ECLIPSE.

Is remarkable, not only for its wonderfully rapid growth, but for the smallness of top and extra fine quality. It is perfectly smooth and round; blood red skin and flesh; fine-grained and sweet.

EARLY BASSANO.

Very early. Large size, roots round, turnip-shaped; flesh pink, zoned with white; sugary and tender when young.



EGYPTIAN.

NEW LENTZ.

This variety originated with one of the largest market gardeners near Philadelphia. It is extraordinarily early, of large size and fine dark red color; very small top tender and sweet. It is very productive and good keeper.

Dewing's Improved.

Fine turnip form, is very symmetrical in shape and free from fibrous roots. Flesh deep blood red, very tender and sweet. Quite early and grow uniformly to a good size. Desirable for winter when sown late.

Price of Beet Seed, except where given, 3 cents per large 1-2 ounce packet; 15 cents per 1-4 pound; 45 cents per pound by mail, postpaid.

SUGAR BEETS AND MANGEL WURZELS.

GROWN FOR FEEDING STOCK.

The value of these for feeding stock cannot be over-estimated. The result from their use are wonderful, as is shown in the improved health and condition of animals, the increase of milk in cows, and the great saving in hay.

GOLDEN GIANT INTERMEDIATE.

(Yellow Leviathan.) This is decidedly the largest yellow Mangel Wurzel grown. Color russet yellow, of remarkably even shape and smooth skin; flesh whitish and sweet, and greatly relished by cattle. A magnificent root, and has been grown to weigh over 30 lbs.

Golden Tankard. An important addition to our list of roots for stock feeding. A special feature is the deep yellow color of its flesh, and its nutritious milk producing qualities. In England it is considered indispensable for dairy farming. Try it. (See cut.)

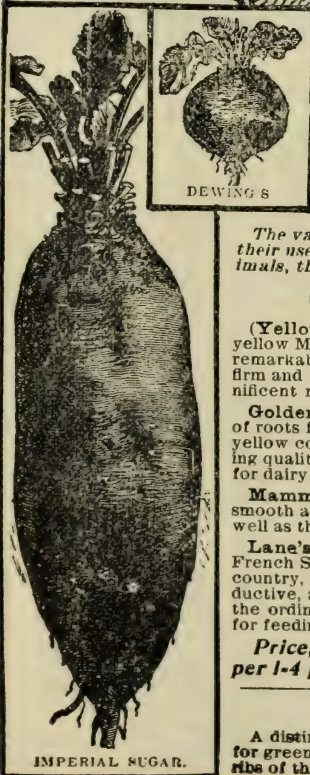
Mammoth Long Red. Roots are of immense size, smooth and regular. One of the finest in cultivation, as well as the largest variety grown.

Lane's Imperial Sugar. An improved variety of French Sugar Beet, obtained by careful selection in this country, and recommended as being harder, more productive, and containing a greater percent of sugar than the ordinary varieties. Very highly esteemed by many for feeding stock.

Price, 2 cents per 1-2 ounce packet; 12 cts. per 1-4 pound; 35 cents per pound, postpaid.

Swiss Chard, or Silver Beet.

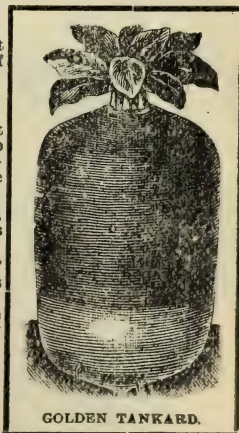
A distinct vegetable of the beet family much superior to the common beet but for greens; the roots however are not edible. The white wax-like stems and mid ribs of the leaves are served like asparagus. 8 cts. per packet; 15 cts. per 1/4 lb.



IMPERIAL SUGAR.



DEWING'S



GOLDEN TANKARD.

THE BEST AMERICAN GROWN CABBAGE



A word regarding the quality of the Cabbage Seed we handle. Realizing the importance of handling only the best seed, we contracted with Mr. Francis Brill, the noted Cabbage Seed specialist, of Long Island, to grow all of our Cabbage Seed. Mr. Brill has been in the business for over thirty years, and among Cabbage growers all that is necessary is to say that we handle "Brill's" seeds. We can purchase a cheaper grade of seed but we prefer to handle only the best. We believe that in Cabbage Seed as in every thing else, the best is the cheapest.

True Early Jersey Wakefield. First grown by Mr. Brill's father sixty years ago, but for many years unknown outside of the New York market. Unquestionably the best Early Cabbage. Heads medium, conical and very solid, stem short. There are other varieties somewhat earlier, but if you want an early Cabbage certain to produce good solid heads, plant Wakefield. Among its merits may be mentioned its large size of head for an early sort, small outside foliage, and its uniformity in producing a crop. Pkt. 3 cts.

Extra Early Express. This new extra early variety was introduced from France. It is fully ten days earlier than any other variety; forms conical heads, very early, but not so solid as Wakefield. Price, 3 cents per packet.

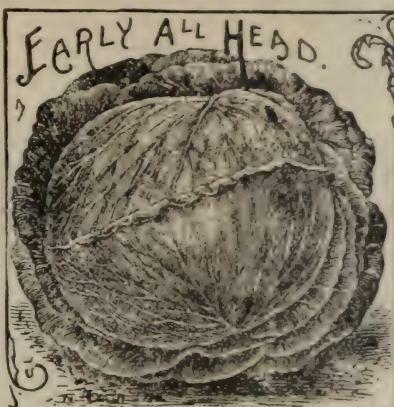
Early Winningstadt. In season closely following Wakefield; heads medium large, pointed and solid. One of the handsomest of all Cabbages. An excellent second early variety, and when sown late is excellent for winter use. Pkt. 3 cts.

Newark Early Flat Dutch. An excellent second early variety originated by Mr. Brill. Season about like Winningstadt heads medium to large, round, flat and solid; short stems. A first-class variety in every respect. Price, 2 cents per pkt.

Henderson's Early Summer. A deservedly popular variety, forming large, solid, flattened heads of most excellent quality. Heads fully double the size of Wakefield, and matures about two weeks later. The leaves turn into the head so completely, allowing them to be planted closely. 3 cts. per pkt.

Burpee's All Head. Claimed to be the earliest of all large headed Cabbage. C. H. Allen, of Long Island, the well known Cabbage grower, says of it: "In all of my experience in the cultivation of Cabbage I have never seen a variety that possesses so many good points." Heads large, solid, thick and flat; stem short, foliage pea-green. 5 cents per packet.

Vanderzaw, or All Seasons. Originated by Mr. Vanderzaw, a leading Cabbage grower of Long Island, and also sent out under the name of "All Seasons," which name is quite appropriate, being admirably adapted for second early, as well as fall and winter use. Foliage compact, glossy green, sometimes tinged with red. Heads very large, thick, solid and flat. One of the best for general planting. A valuable feature is the fact that it does not burst open when matured. An excellent variety for winter use. Pkt. 5 cts.



MIXED CABBAGE.

Early Varieties. Where only one packet of Early Cabbage is preferred we would recommend this one, as it contains an equal mixture of all the early varieties offered on this page. 3c

H. E. SUMMER



E. WINNINGSTADT

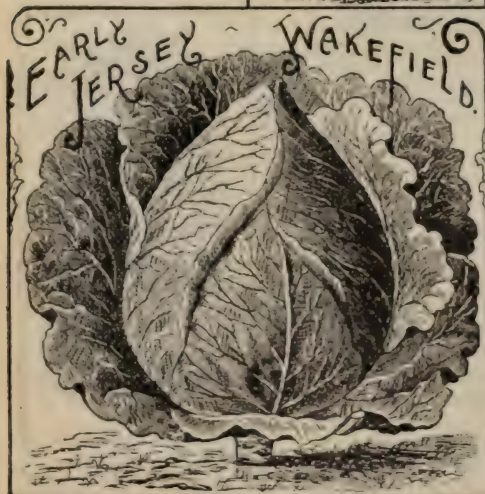


Early Etampes. This is the earliest Cabbage we offer with one exception, the Early Express. Heads are oblong, rounded at the top, very solid and firm. It seldom fails to produce good heads of medium size and fine quality. 2 cents per packet.

Charleston Wakefield. This is a sport from the Early Wakefield, introduced a few years ago by Mr. Brill. In general appearance it resembles the Early Wakefield, but produces heads fully a half larger, and only a few days later. 3 cts. per pkt.

Large Early York. An old and well established variety, which among many is still a favorite, particularly in the South. Medium early, of good size and a sure header. Price, 3 cents per packet.

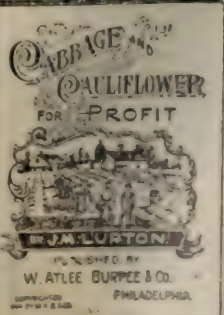
Each packet of Cabbage seed contains 1-6 oz.



A VALUABLE BOOK

Mr. Lupton has made the study of these important crops his life work, and no man is better able to impart secrets of success with Cabbage and Cauliflower. This he has done in the bright little volume just published. It is a clear and practical exposition of facts.

Gives valuable information on The Soil, Planting & Cultivation, Fertilizers, Insect Enemies, Storing for Winter, Profit & Loss, Notes on Varieties, &c. Price only 30 cents.



A PAGE OF CHOICE LATE CABBAGE

WORLD BEATER, or AUTUMN KING.

This grand late Cabbage was named and sent out by Mr. Brill. It was first catalogued by Mr. Burpee, also offered by Mr. Henderson as Autumn King, who claimed it to be identical. Heads unusually large, broad, thick and solid stalks short, foliage dark green with slight red dish tinge. It matters little what name you give it, if you are certain you have it, as Mr. Brill claims it to be decidedly the best mammoth Cabbage in existence. Price, 5 cents per packet; 20 cents per oz.; 60 cents per $\frac{1}{4}$ lb. \$2.00 per pound.

DUTCH WINTER, or HOLLANDER.

For several year shipments of Cabbage have been imported from Holland, and was sold in the principal markets at prices nearly double that obtained from home grown Cabbage. We have obtained a supply of the genuine seed from Holland. The heads are of medium size wonderfully solid, pure white and of superior quality. Their most valuable feature is their excellent keeping qualities. Try it. Price, 5 cents per pkt., 25 cts. per oz., 75 cts. per $\frac{1}{4}$ lb.

THE DANISH BALL HEAD.

Another valuable winter Cabbage introduced from Denmark. Of medium size, round very solid heads, and of very superior keeping qualities. Largely grown for winter and spring market. A valuable variety that will soon become popular. Price, 5 cents per packet, 25 cents per ounce; 75 cents per $\frac{1}{4}$ pound.

THE NEW LUPTON.

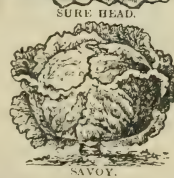
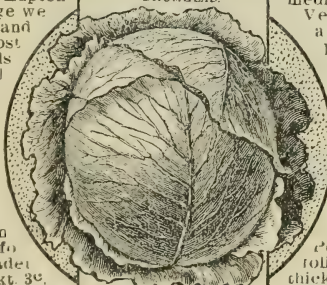
Originated on Long Island by a Mr. Lupton who says: "In this new winter Cabbage we have secured the perfection of type and reliability of heading, which are the most valuable features of a Cabbage." Heads quite large, flat and thick. Mr. Brill writes us: "By all means catalogue the Lupton." Last season we planted only World Beater and Lupton, and we had the finest Cabbage we ever grew. Price 5 cts. per pkt., 20 cts. per oz.; 60 cts. per $\frac{1}{4}$ lb., \$2.00 per pound.

BURPEE'S SURE HEAD.

A favorite variety of large late Drumhead. Heads large, broad and thick; foliage compact, dark green. A sure header and one of the best late varieties. Pkt. 3c.

THE FILDERKRAUT.

A most excellent Cabbage somewhat resembling the well-known Winningstadt, but has much larger heads. The Germans use it largely for making kraut. It matures early and keeps solid and crisp all winter. It seldom fails to produce fine large solid heads. Price, 5 cts. per packet, 20 cents per ounce.



Bridgeport Drumhead. Claimed by the originator to be the best late Cabbage grown; but Mr. Lupton says his is the best, and Mr. Brill claims that honor for World Beater. The only thing we can do is to ask all to try a packet of each and judge for yourselves. Pkt. 3c.

Fottler's Drumhead. (Short Stem Brunswick.) Heads broad and very flat, medium to large size; very short stem. Very popular in the Eastern States as a fall and winter variety, and if it is planted early makes an excellent second early variety. An all round number one variety. Pkt. 3 cents.

Mammoth Rock Red. This is without doubt the finest strain of red or purple Cabbage for pickling ever grown; heads large, and round; very dark red from surface to centre; foliage also deep purplish red; unsurpassed for pickling. Price, 3 cents per packet.

Perfection Drumhead Savoy. Peculiar curled or crimped dark green foliage, and large broad, exceedingly thick, solid heads. This is decidedly the best of the Savoys. 2 cents per packet.

Premium Flat Dutch. Probably the most popular winter cabbage in cultivation. Heads large, even in size, solid, flattened on top, of excellent quality and keeps solid and crisp until spring. Price, 3 cents per packet.

Improved Large Flat Drumhead. An old fashioned variety similar in many respects to Flat Dutch, but the heads are usually more rounded, and it is generally larger in the stem. 2 cts. per pkt.

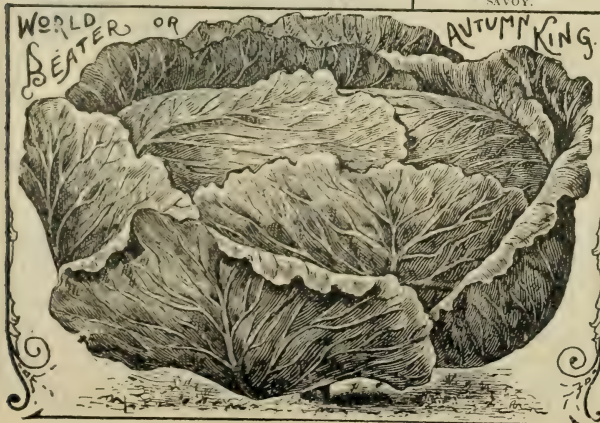
Brill's Excelsior Large Flat Dutch. Heads large, broad, flat and solid; stem short; foliage light-green, compact, of uniform large size. One of the best late varieties. 2 cts. per pkt.

Mammoth Marblehead. A variety that grows to an enormous size, and is highly prized, particularly in the South where many varieties fail to head. Usually not quite so solid as some varieties, but otherwise of superior quality. Price, 3 cents per packet.

LATE CABBAGE.

Mixed Varieties. An equal mixture of all the above selected late varieties. Price, 3 cents per pkt.

Price, except where noted, 15 cents per oz.; 50 cents per $\frac{1}{4}$ pound; \$1.50 per pound.





CAULIFLOWER

Cauliflower requires the same general treatment as Cabbage. It succeeds best, however, in a deep, moist soil, and should be watered freely in dry weather. When heading tie the outer leaves loosely over the heads to protect from sun.

IMPROVED SNOWBALL.

This is now the most popular variety of Cauliflower in cultivation. We used to think it was impossible to grow good Cauliflower, but since the introduction of the Snowball we find it no more trouble to have nice heads of Cauliflower than of Cabbage. It is of dwarf habit and quite early. Give it good, rich, moist soil, and the same treatment as Cabbage, and success is certain. The seed of this variety is very high priced, usually costing about \$2.50 to \$3.00 per ounce. We guarantee our seeds equal to any on the market. Price 20 cents per packet of 200 seeds.

EARLY FAVORITE.

A general favorite wherever known, being quite early and forming nice compact heads of fine quality. Price, 6 cents per packet of 200 seeds.

EXTRA EARLY PARIS.

One of the earliest and most popular varieties in the Paris market. Probably one of the best of the cheaper varieties. Price, 5 cents per packet of 200 seeds.

VEITCH'S AUTUMN GIANT.

One of the finest late varieties. Of robust habit: heads are large, compact and thoroughly protected by the leaves. Highly valued in the South. Price, 5 cents per packet of 200 seeds.

DON'T Imagine because we are offering you Garden Seed so cheap, that they must of necessity be of inferior quality, and then order your supply from some Seedsman who has a large, showy catalogue, colored plates, etc. You are simply paying for these fancy catalogues, and not for any superior quality in the seeds. We guarantee our seeds equal to any. We do not claim them better than all others.



VEITCH'S AUTUMN GIANT.

CARROTS

IMPROVED LONG ORANGE.

Roots grow remarkably uniform and smooth, being always well formed and of large size, deep orange color. It is a good keeper. Of fine quality for table use.

DANVER'S ORANGE.

In form this variety is midway between the Long Orange and Short Horn. Rich, dark orange color, and grows very smooth.

St. Vallery, or New Intermediate.

Roots very regular and smooth, and of good size, being from 10 to 12 inches in length and 2 or 3 inches in diameter at the top, tapering gradually from the shoulder to the tip of root.

NEW OX HEART.

This new Carrot comes from France and is a decided advance in shape, as shown in illustration. It usually grows from two to three inches in diameter. Of fine quality for table use.

IMPROVED SHORT WHITE.

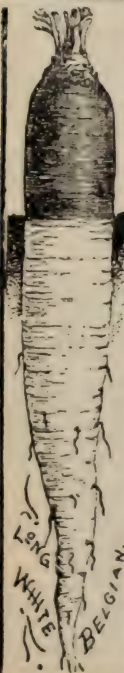
New for stock feeding. Probably the best white Carrot, and furnishes the largest yield at the least expense. Price, 2 cents per packet; 20 cents per 1/4 pound; 60 cents per pound.

LONG WHITE BELGIAN.

This variety grows one-third out of ground. The root is pure white, green above ground, with small top. Grows to a very large size and is easily gathered. Largely grown for feeding stock. Immensely productive. 5 cts. pkt.; 20 cts. 1/4 lb.; 60 cts. 1 lb.

Each packet of Carrot Seed will contain a quarter oz.; sufficient to plant 40 to 50 feet of drill. Four pounds will plant an acre. Price of Carrots, 3 cents per packet; 8 cents per ounce; 20 cts. per 1-4 pound; 75 cts. per pound.

WE GUARANTEE SATISFACTION.



CHOICEST VARIETIES OF CELERY.

THE KALAMAZOO.

This new variety hails from the great Celery district of Kalamazoo, Mich. It is quite distinct in form and habit, as will be seen from our illustration. It is of a rich creamy color, attaining a good size, of quick growth and close compact habit; the outer ribs growing straight and close without sprawling out as some varieties do. Requires but little blanching. An excellent winter variety, growing and blanching nicely in the cellar. Price, 5 cents per packet; 20 cents per ounce.

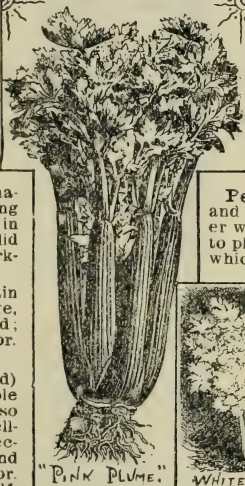
NEW PINK PLUME.

The stalks of this magnificent new Celery are of clear, creamy white, shaded with a beautiful delicate pink. In flavor it is sweeter than the red varieties, having a stronger "Celery" flavor, and preferred by Celery lovers wherever known. The foliage is white, serrated like the White Plume, and the plants bleach naturally. It has the long keeping qualities for which red Celeries are noticeable, and the faint tint of pink makes it wonderfully attractive for table use. It is one of the best varieties of recent introduction. Price, 5 cts. per packet; 30 cts. per oz.

Giant Fascal. This variety is a selection from the New Golden Self-blanching Celery, which has become so popular in the last few years; it partakes of the best qualities of that variety, but is much larger and a better keeper. It is of a fine nutty flavor. It grows about two feet high. The stalks are very broad, thick and crisp, and entirely stringless; the width and thickness of the stalks are distinctive features of this variety. It bleaches with but slight "earthing up," and very quick, usually in five or six days. 5 cts. per pkt.; oz. 20 cts.

White Plume. This is one of the most popular varieties of Celery. Owing to its foliage being variegated, it will, in a measure, bleach itself without being planted in a deep trench, by simply tying up the stems closely. While the quality is good, we think it is not quite equal in flavor to some of the green varieties, though it is much less trouble to grow. Price, 5 cts. per packet; 25 cts. per ounce.

Perfection Heartwell. The best flavored and best keeper of the white sorts. No gardener who wishes Celery for winter use should fail to plant this variety, as there is no other sort which equals it for storing, and few which approach it in quality or beauty. Very solid, crisp and tender with a magnificent large golden yellow heart. Plants rather taller than the half dwarf varieties. Price, 3 cts. per pkt. 20 cts. per oz.



New Rose This variety is very ornamental on the table, the delicate tracing of beautiful rose shading with the white in the blanched stalk and heart. Very solid rich and nutty in flavor and keeps remarkably well. Pkt. 3 cts.; oz. 20 cts.

Giant White Solid. The best strain of Large White Solid Celery. Very large, quick growth, stiff, close habit, very solid; blanches perfectly white. Of fine flavor. 5 cts. per packet; 20 cts. per oz.

Golden Self-blanching. (Large Solid) A variety possessing real merit, valuable not only to the market gardener, but also to amateurs. It is certainly a most excellent variety, and cannot be too highly recommended. The heart is large, solid and of a beautiful rich golden yellow color. No variety can surpass the Golden Self-blanching in appearance and flavor. Price, 5 cts. per pkt.; oz. 30 cts.

Boston Market. This variety, though quite dwarf and branching, possesses the finest table qualities. None has been more popular for home use, though for market the larger and more showy sorts are often preferred. Price, 3 cents per packet; 20 cents per ounce.

Giant Golden Heart. A valuable new variety produced by careful selection from the Golden Heart. In quality, appearance and size, this variety leaves nothing to be desired. Its fine flavor and rich color makes it valuable both for private use and for market. Pkt. 3 cts.; oz. 20 cts.

Each packet of Celery Seed contains one-eighth of an ounce or sufficient to grow about five hundred plants.

CELERIAC.

(Turnip-rooted Celery.) Grown exclusively for its roots, which are Turnip-shaped, very smooth, tender and marrow-like. The roots are cooked and sliced. Used with vinegar they make excellent salad. Sow the seed and plant same as other celery. Thorough cultivation is necessary to secure good roots. 3 cents per packet.

CELERY FOR PROFIT.

All agree that Celery offers greater chances for making money than any other garden crop. This valuable book tells how to dispense with nine-tenths of the labor generally thought necessary. The book is thoroughly complete in every detail and is well illustrated. Following are a few of the subjects treated: The Early Celery, The New Celery Culture, Where the Profit Lies, The Irrigation Problem, The Fall and Winter Crop, Winter Storage, Marketing Problems, Varieties, and many other subjects of interest. Fully illustrated. Reduced price, 25 cents, postpaid.

CELERY

FOR PROFIT

AN EXPOSE OF MODERN METHODS IN GROWING CELERY

BY T. GREINER

PUBLISHED BY WATLEE BURPER, C. PHILADELPHIA

PAGE OF

SELECTED CORN.

KENDEL'S EARLY GIANT.

Introduced by A. C. Kendel, of Cleveland, Ohio. Mr. C. S. Clark the Sweet Corn specialist, of Wakeman, Ohio says of it. "This new and distinct variety of Sweet Corn combines more merits than any other early variety in cultivation. The ears grow to a tremendous size, measuring 8 to 10 inches in length, and having 12 to 18 rows on each cob, mostly having 12 rows; the kernels are pure white, sweet and tender." We believe this variety is destined to become very popular, both for market and family use. You should give it a trial. Price, 5 cts. per packet; 25 cts. per pint.

FIRST OF ALL.

This new variety is a selection from the well known Cory, coming in a few days ahead of this famous variety. The ears are about the same size as Cory but a little lighter in color. It cannot fail to prove valuable, owing to its extreme earliness. Price, 5 cts. per pkt.

NEW EARLY CHAMPION.

This is without doubt the earliest large Sweet Corn yet introduced, being only a few days later than the first early smaller sorts, and producing twelve-rowed ears, ten to twelve inches long; pure white kernels with medium white cob; very sweet, tender and full of milk. Usually yields two ears to the stalk. Price, 5 cents per packet.

CLARK'S NONE SUCH.

Mr. Clark describes this new variety as follows: "This large eared second early Sweet Corn has proven itself the most productive variety; 3 to 5 ears on a stalk are not at all uncommon; ears nearly as large as Stowell's and quality even better than this old standard variety. Fodder and cob are pink, the kernels marble-white; very attractive, sweet and tender. For Market Gardeners or the family garden it has no superior. Try it. Price, 5 cents per packet.

HONEY SWEET.

Originated with a German Market Gardener near Allentown, Pa., who has had the reputation of bringing the finest and sweetest corn to market. In appearance it is unlike any other, the husks and stalks being of a red color while growing; while the corn itself is a creamy-white. Medium early, productive and surpassingly sweet. Price, 5 cts. per pkt.

THE CORY.

This has always been considered the earliest of all. Will produce good ears for the table in fifty days from planting. Medium sized ears, kernels large and broad. Of dwarf habit. Price, 4 cents per packet.

EARLY MINNESOTA.

An old and deservedly popular market sort, very little later than the Cory. Ears long, eight rowed, kernels broad, sweet and tender. Stalks short, does not sucker. Pkt. 4 cts.

LIVINGSTON'S EVERGREEN.

A favorite with those who know it. Medium early, large, well formed, eight rowed ears with deep, broad kernels. Quality excellent, non-sweeter. Price, 5 cts. pkt. (See cut.)



COUNTRY GENTLEMEN.

(Improved Shoe-peg.) This is probably the most delicious flavored variety grown. Very productive, medium early in season ears of immense size, kernels pure white, very deep and placed irregularly but very closely on the cob. Try it if you want something fine. Price, 5 cts. per pkt.

STOWELL'S EVERGREEN.

Is more largely grown than any other variety, being the general favorite among Cannners and Market Gardeners for late use. Ears large, grain deep, tender and fine flavored, remaining a long time in edible condition. Price, 4 cts. per pkt.

Each packet of Corn will contain two ounces, or sufficient for 50 to 75 hills. Price of Sweet Corn, 20 cts. per pt.; 35 cts. per qt.; postp'd.

POP CORN.

BLACK MEXICAN.

An entirely distinct new large variety of Pop Corn. The ear is quite large and very productive; kernels large, blue-black in color, popping out very large and snow white. 5 cts. per 2 ounce packet.

IMPROVED WHITE RICE.

Unquestionably one of the most satisfactory varieties grown. Ears of medium size, three to four on a stalk; kernels round, sharp pointed; color transparent white. Pops out to a large size, pure snow-white and very tender. Price, 5 cts. per 2 ounce pkt.; 25 cts. per pint.

NEW RED BEAUTY.

A valuable new rice Pop Corn introduced by an extensive Pop Corn grower in Illinois. Ears medium to large; color bright red; deep grains and small cob; extremely early and productive. Highly recommended. 5 cts. per 2 oz. pkt.

QUEEN'S GOLDEN.

Probably the largest Pop Corn grown. Color, bright golden-yellow; kernels very large, and creamy-white when popped. Price, 5 cents per packet.

MIXED VARIETIES.

We offer the four varieties mixed. As the seed is red, white, blue and yellow, it is only a moments job to separate them when planting. 5 cts. per 2 oz. pkt.

The "Calla" Spray Pump Has more valuable features than any other pump on the market. See description elsewhere.





CUCUMBERS.

Cool and Crisp.

This is a very valuable, extra early and productive pickling Cucumber. At the pickling stage they are straight, long, smooth, even and slim, and are of a dark green color until fully grown. While it is one of the best pickling varieties, it is also excellent for slicing, the Cucumber when fully grown being of good size and exceedingly tender and crisp. It is a very desirable variety. Price, 3 cents per quarter ounce packet.

THORBURN'S EVERBEARING.

The peculiar merit of this new Cucumber is that the vine continues to bloom and produce fruit the entire season until killed by frost, in this respect differing from all others. It is of small size, very early and enormously productive. 3 cts. per packet.

IMPROVED LONG GREEN.

A universally popular variety. Has dark green fruit, 12 to 15 inches in length, and of excellent quality. This variety is unexcelled for slicing. Price, 3 cents per packet.

EXTRA LONG GREEN GIANT.

This is truly a giant, attaining a size of 18 to 20 inches in length, and 2 to 3 inches in diameter. Very uniform, straight and smooth. Excellent for slicing but too large for pickles. 5 cts. per pkt.; 15 cts. per ounce.

IMPROVED EARLY WHITE SPINE.

One of the most popular varieties, both for marketing and table use. Vines vigorous, fruiting early and abundantly; fruiting uniformly straight, smooth and handsome: color, light green with a few white spines, hence the name. Extensively grown in the South for shipping to the Northern markets early in the spring. Price, 3 cents per packet.

JAPANESE CLIMBING CUCUMBER.

This novelty is entirely distinct from all other Cucumbers. Unlike all other varieties it climbs on poles, trellises or fences like a Gourd vine. A strong, vigorous grower. The fruit is uniformly smooth, of large size and of fine quality. Vines are proof against mildew. Try it. Price, 5 cents per packet; 15 cents per ounce.

NICHOL'S MEDIUM GREEN.

Unsurpassed as a pickle sort, the young fruit being very uniform in shape, deep in color, and crisp. Excellent for slicing. Productive, medium size, straight and smooth. Pkt. 3 cts.

LIVINGSTON'S EVERGREEN.

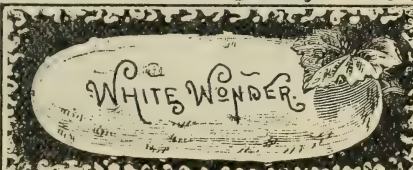
Introduced by Livingston's Sons, of Columbus, Ohio, who speak of it in the highest terms. It is quite early, very productive, of uniform, medium size and form. Fine for either pickling or slicing. Price, 3 cents per packet.

WHITE WONDER.

A distinct new variety. Unlike all other white varieties this is of strong, robust habit. The fruit is uniform, averaging about eight inches in length. Color, pure ivory-white, thin skin, flesh white, solid and brittle. 5 cts. per quarter ounce packet.

JERSEY PICKLE.

A very prolific early variety, of medium size, is largely grown to supply the pickle market of New York and Philadelphia. It has no superior. Price, 3 cents per packet.



EXTRA EARLY RUSSIAN.

One of the earliest in cultivation. Hardy and prolific; fruit small, excellent for pickling and fine for table use. Price, 3 cents per packet.



Westerfield's Chicago Pickle.

One of the most popular varieties grown. It is very extensively grown to supply pickles for the Chicago market. In this variety are combined all the qualities desired by those who grow Cucumbers for pickles. Price, 3 cts. per packet.

EARLY CLUSTER.

A very desirable extra early variety. Fruit small, produced in clusters. Unsurpassed for pickling. Pkt. 3 cts.

EXTRA EARLY GREEN PROLIFIC.

A new strain of the well known Early Green Prolific, but from ten days to two weeks earlier. Of medium size, very productive, and one of the finest sorts for pickling. Price, 3 cts. per packet.

SERPENT, or SNAKE.

Has been grown six feet or more in length, curled like a snake. A remarkable curiosity. It is good for table use, but is usually grown as an oddity. You should give it a trial. Price, 5 cents per packet.

WEST INDIA GHERKIN.

A very small oval shaped, prickly variety, grown extensively for pickling for which purpose it is admirably adapted. The vine may be run over an arbor or trellis. Price, 5 cents per packet.

Each packet of Cucumber seed will contain a full 1-4 ounce, sufficient for about twenty hills. Price in quantity, 20 cents per 1-4 pound; 50 cents per pound, by mail, postpaid.

CRESS, OR PEPPER GRASS.

Curled Cress. An excellent flavoring for salads, etc. Of the easiest culture. Sown early in the spring. 3 cts. per $\frac{1}{4}$ oz. pkt.

COLLARDS.

Georgia, or Creole. A popular vegetable in the South, belonging to the Cabbage family, forming large, open heads, or masses of leaves on a tall stem. Extensively grown for "greens." They are an easy, sure crop, and afford an abundance of food for both man and beast. Price, 5 cts. per $\frac{1}{4}$ oz. pkt.; 15 cts. per oz.

ENDIVE.

Green Curled. Beautifully curled, dark-green leaves, which blanch white and are tender and crisp, by tying over the outer leaves. Not only useful as a salad but much used for garnishing. As it is used mostly in the fall and winter months, they should be sown in June and July. Plant one foot apart each way. Price, 3 cents per $\frac{1}{4}$ ounce packet.



EGG PLANT, OR VEG-TABLE EGG.

This vegetable does not receive the attention it deserves. To our minds it is one of the choicest vegetables grown; culture same as Peppers, except that it should be started earlier in the spring, and not planted in the garden until quite warm weather.

Early Long Purple. One of the earliest and most productive varieties. Fruit long, rich, dark purple and of fine quality. Pkt 5 cts.; oz. 20 cts.



New White Pearl.

This grand novelty is sure to meet with a warm welcome from all who love this delicious vegetable. It resembles the N. Y. Purple in shape, but is pure white and frequently exceeds that popular variety in size. It is unequalled by any other sort in productive ness and of superior table qualities; fruits very early. In short, it is the very finest in cultivation. Pkt. 10 cts.

Mixed Varieties. The above four choice varieties mixed, 3 cts. per pkt.

Each pkt. of Egg Plant will contain about two hundred seeds.



Improved New York Spineless. The N. Y. Improved has long been the standard variety, but this strain is vastly superior in every respect. The plant is free from spines and very productive; fruit of largest size and perfect form. It is only two weeks earlier than the old variety. Pkt. cts.; oz. 35 cts.

Black Pekin. Entirely distinct from all other varieties, both in habit and fruit. Dark purple, almost black, nearly round, large, smooth and glossy, flesh white, very solid, fine grained and delicate flavor; matures early, prolific, handsome. Pkt. 8c.; oz. 20 c.

GOURDS.

Japanese Nest Egg. As they exactly resemble in color, or shape and size the egg of a hen, do not crack and are not injured by cold or wet, they make good nest eggs, and also an excellent toy for the baby. Price, 5 cents per packet.

Sugar Trough. Useful for many household purposes. They will hold from 4 to 10 gallons and have hard, durable shells. Price, 10 cents per packet.

Dipper. This variety makes a very useful dipper. Dippers of various sizes may be had from a few vines. Price, 5 cents per packet.

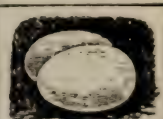
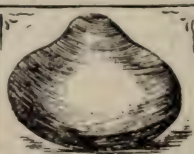
Ornamental Gourds. A mixture, including all sizes, shapes and colors. These Gourds are very odd and will make pretty playthings for the little children. Price, 10 cents per pkt.



HORSE RADISH. Plant roots in May, small end down, with the top an inch or so below the surface in rich, cultivated soil. Will form roots of large size and fine quality in one season. 6 roots 15 cts.; 12 for 25 cts.

KOHL RABBI.

Early White Vienna. A vegetable between Cabbage and Turnip. Grows large bulbs above the ground. Cook while yet young. 1 cts. per pkt.



KALE, OR BORECOLE.

Dwarf Green Curled Scotch. Of all the Cabbage tribe this is the most tender and delicious, and would be more extensively grown if better known. It rarely exceeds eighteen inches in height but spreads out, under good cultivation, to twice that in width. Leaves crumpled or curled. Extremely hardy, and is better when touched by frost. 5 cts. per $\frac{1}{4}$ oz. pkt.; 15 cts. per oz.

LEEK.

Broad Scotch, or London Flag. Leeks are especially desirable for soups, and considered by many to be superior in flavor to the Onion, to which family they belong. They might properly be called the Celery Onion, as they are better grown by transplanting in trenches and blanching same as Celery, by filling in as they grow. All who are fond of Onions should grow Leek. 5 cts. per packet; 15 cts. per ounce.





A PAGE OF CHOICE LETTUCE.

GRAND RAPIDS.

A new variety that is destined to be one of the most popular varieties grown. A strong grower; light green, beautifully curled leaves, crisp and tender; probably more largely grown than any other variety for market. Unsurpassed for forcing and equally valuable for the garden. Price, 5 cents per packet.

NEW ASPARAGUS.

An entirely new and distinct variety of Lettuce just introduced from Europe, where it is attracting much attention. It will be seen from the illustration that it differs from all other varieties in growth, being of a more slender upright habit. If cooked same as Asparagus it closely resembles that excellent vegetable in flavor. It may be served same as Lettuce. Everybody should give it a trial. Price, 15 cents per packet.

TRIANON, or CELERY.

A favorite variety of Lettuce in Europe. The long, narrow leaves form solid oblong heads like Wakefield Cabbage, bleaching snow-white. It excels all others in crispness and flavor. The leaves are stiff like Celery stalks, and can be served in the same manner. Price, 5 cts. per packet.

GREEN FRINGED, CALIFORNIA CURLED.

A valuable variety of recent introduction. Peculiar shade of delicate green; inner part of leaves white; edges fringed. Much used for garnishing. 3 cents per packet.

THE DEACON.

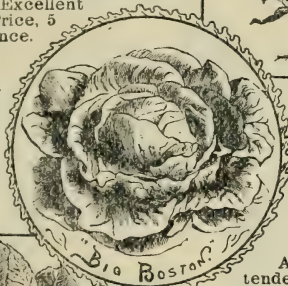
This magnificent Butter Head Lettuce is unsurpassed. It stands hot weather well and produces fine large heads of superior quality; light green outside and creamy yellow within; of rich buttery flavor. Excellent for both home use and market. Price, 5 cents per packet; 20 cents per ounce.

DENVER MARKET.

This new variety comes to us highly recommended. A Denver Seed Grower says that in a test of ninety-six varieties, Denver Market was the best. The leaves are beautifully curled or crimped like the Savoy Cabbage. Very tender and crisp, and of excellent flavor. Quite distinct from others. 3 cts. per pkt.

BIG BOSTON.

This variety is identical in color, shape and general appearance with the famous Boston Market Lettuce, but is double the size. It is about one week later in maturing. Its solidity and greater size of head make it a most valuable sort. Valuable for either forcing or open ground culture. Pkt. 3 cts.



WHITE PARIS COS.

The heads are long, upright with long leaves. It is very hardy, of large size, and long in running to seed; brittle, highly flavored. Considered in England to be far better than any other variety. Price, 3 cents per packet.

ALL THE YEAR AROUND.

A popular variety. Compact, crisp and tender, retaining its qualities for an extended period. A good variety for early and late planting; stands the heat well. Price, 3 cents per packet.

HENDERSON'S NEW YORK LETTUCE.

We were highly pleased with this new Lettuce last season. It grows to a very large size and heads up almost equal to early Cabbage. It blanches itself naturally, is always crisp, tender, of excellent flavor and free from bitterness. Pkt. 3c.

GOLDEN HEAD.

A splendid variety of Cabbage Lettuce, forming compact golden-yellow heads; crisp and tender. 2 cts. pkt.



Tomhannock. Particularly remarkable on account of holding its fine flavor from the first of June to the last of September, at all times free from bitter taste and toughness. The outside leaves are a beautiful reddish bronze, while the inner ones are almost white. Price, 3 cents per packet.

Prize Head. A fine heading Lettuce for all year round use. Heads large, solid and tender, blanching perfectly, and of excellent flavor. Well adapted for forcing or outdoor culture. 3 cents per packet.

Black Seeded Butter. One of the most popular varieties for general use. Early and slow to seed. Leaves light-green, very tender and of superior quality. 2 cents per packet.

Passion. Grows to large size with tender, golden-yellow heart, the outer leaves slightly tinted with brown. Excellent for winter planting, as it matures nicely for spring shipment. Pkt. 3c.

Mixed Lettuce. An equal mixture of all the above varieties. Pkt. 2c.



Each packet of Lettuce Seed will contain one-sixth of an oz.
In quantity, oz. 10c
1-lb 25 cts., lb. 75c.



SELECT MUSK MELONS.

EXTRA EARLY GRAND RAPIDS.

The earliest Musk Melon known. Large and handsome. An all round attractive variety; decidedly the best early market Melon. The strongest point in its favor is its extreme earliness, being fully two weeks ahead of all other varieties; flesh bright salmon of finest quality; skin finely netted; usually oblong. Pkt. 5 cts.

KINSMAN QUEEN.

Originated with Mr. Frank Banning of Kinsman, Ohio. We give his description: "Ten days earlier than the earliest melon we ever tested. Three times as large as Emerald Gem; nearly round in shape; color yellowish green; slightly ribbed and netted; flesh deep salmon, rich, juicy and delicious. An excessive producer." Price, pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 35c.; 1 lb. \$1.00.

MILLER'S CREAM, or OSAGE.

The leading favorite of all the yellow fleshed varieties with Western growers. It is large, oval, slightly ribbed and netted; flesh deep rich salmon and universally of excellent quality; uniformly large and heavy, and very seldom indeed is a poor one found. "No. 1" in every respect. Price, 3 cents per packet.

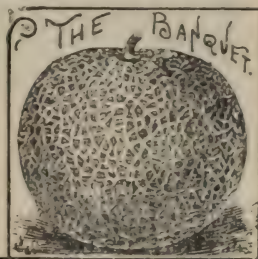
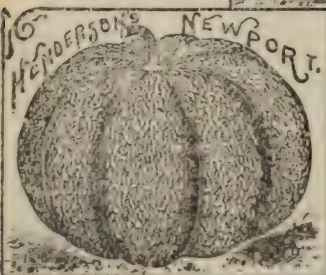
Golden Netted Gem. A universally popular old variety, growing remarkably uniform in size and shape, weighing from one to one and a half pounds each and almost round; skin green, slightly ribbed and evenly netted; flesh light green, of fine luscious flavor. Very productive and early. Largely grown for market. Price, 3 cents per packet.

Champion Market. A very desirable Melon recently introduced. Form round, ribbed and densely netted; flesh green, very thick and firm, and of excellent quality. Early and productive. Price, 3 cents per packet.

New Melrose. A very desirable new Melon introduced by Mr. Burpee. It is very hardy, vigorous and productive; oval in shape; dark green, densely netted and without ribs. In quality, equal to the best. Try it. Price, 3 cents per packet.

New Columbus. This valuable Melon is strikingly distinct from all others in shape, color and general appearance. Its buff skin is entirely free from ribs and covered with a thin white netting; flesh green, solid and of fine quality. A good keeper on vine after ripe. 3 cents pkt.

The Banquet. Unquestionably one of the best Musk Melons grown. Of medium size, perfectly round and smooth, not ribbed like other varieties; beautifully netted, flesh thick, color rich orange-salmon, and of very superior quality. Price, 3 cents per packet.



Banana. Distinct from other varieties growing 12 to 14 inches in length and 2 to 3 inches in diameter. Flesh thick, rich salmon in color and fine quality. Pkt. 2c.

New Giant. A wonderful variety from Mexico, growing to an immense size, sometimes as large as a water bucket. Color creamy-white when ripe, flesh salmon; flavor rich and sweet considering its size. 3 cents per packet.

Jersey Belle. This new Canteloupe is one of the largest of the early varieties. In shape it is flattened at the ends, deeply ribbed and heavily netted, indicating by its outward appearance the exquisite quality of its beautiful green flesh within. 3c.

Maul's Superior. A valuable new Melon of medium size, perfectly round, finely netted but not ribbed; flesh green, thick and of fine quality, resembling the Banquet, except its color of flesh. One of the most valuable for either home or market garden. Price, 3 cents per packet.

Delmonico. Another very desirable variety of large size, oval in form, flesh thick and firm, and of a beautiful orange-salmon color. All lovers of Musk-melons should grow Delmonico. 3 cents per packet.

New Tip Top. This valuable new Melon was introduced by Livingston Sons, of Columbus. It is "Tip Top" in appearance, quality and productiveness. Of large size, ribbed and covered with netting; rich yellow flesh, sweet, juicy, fine flavored, firm but not hard fleshed; eatable to the very outside coating. One Gardener says: "I have grown Melons for forty years and never had a more productive one." Pkt. 5 cts.

Prolific Nutmeg. A very popular variety. Fruit medium, round and heavily netted; flesh thick, green and of excellent flavor; very productive. Price, 3 cents per packet.

Texas Cannon Ball. Claimed to be the finest flavored and best shipping Melon grown. In shape round as a ball, 6 to 8 inches in diameter, neatly netted. Flesh light green, melting and delicious. Pkt. 5 cts.

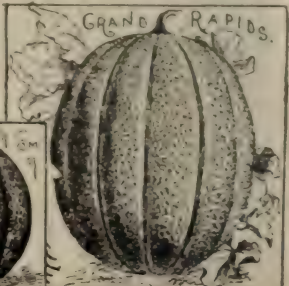
COSMOPOLITAN.

One of the most distinct and uniformly, handsome Melons grown. The hardy vine is wonderfully productive, of fine globular fruit, is densely covered with gray netting and free from ribs. The beautiful green flesh is extremely sweet and melting, combining the sweet flesh of the French Canteloupe with the delicious flavor of the American Musk-melon. 5 cents per packet.

Emerald Gem. Small in size, perfectly round and smooth; skin dark emerald green, flesh light red or salmon, very thick, juicy and luscious in flavor. One of the richest and finest flavored Melons grown. Price, 3 cents per packet.

Mixed Musk Melons. An equal mixture of all the above varieties. If you wish only one packet order this. Pkt. 3 cts.

Each packet of Melon Seed will contain one-quarter of an ounce, or about 200 seeds. Price in quantity, 10 cts. per ounce; 20 cts. per 1-4 lb.; 60 cts. per lb.



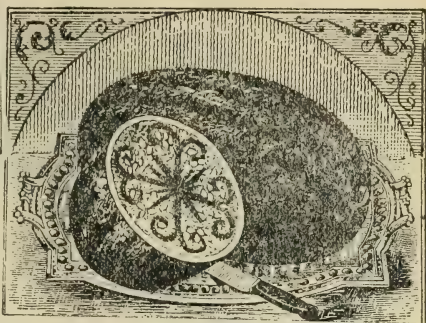
WATER MELONS.

WONDERFUL SUGAR.

Prof. Massey of Raleigh, N. C. says, "I have grown nearly every Melon advertised in the catalogue, old and new, and can sincerely say that this Melon is the best of all and leaves nothing to be desired in a Water Melon." The vines are vigorous, Melons uniformly large, oblong in form, some reaching two feet in length, 10 to 12 in. in diameter. Skin striped white and green; flesh pale pink crisp and sweet. Solid heart free from any cracks or open spaces. 5 cts. per pkt.; oz. 10 cents.

DUKE JONES.

This new variety certainly deserves attention. It is nearly round, of enormous size, mottled light and dark green; quality unsurpassed and an excellent shipper. Here is what they say of it. "Mr. Girardeau has shipped ten cars of Mr. Duke Jones's Melons over our road. The cars all averaged 40 pounds to the melon. One car load 43 pounds, they were the finest Melons I ever saw, and the quality was delicious." Price, 5 cents per pkt.



NABOB.

A very large, solid, heavy Melon of splendid keeping quality. Slightly oblong in shape with a little depression at the blossom end. Color, dark green peculiarly mottled with lighter green spots. Weight, 25 to 40 lbs. Flesh, deep scarlet, sweet and luscious. Medium early. An excellent shipper and very attractive as a market Melon. This variety certainly has more than ordinary merits. Price, 5 cents per packet; 10 cents per ounce.

New Sweet Heart. An entirely distinct new variety. It is early, large, handsome, heavy, a good keeper and good shipper, and is creating much attention wherever grown. Vine vigorous and productive; fruit large, oval, very heavy; uniformly mottled light and dark green; rind thin, flesh bright red, solid but very tender; melting and sweet. Don't fail to include this variety in your order. 3 cts. per pkt.

New Sugar Meat Melon. This new variety comes to us from a man in North Carolina, who speaks of it in the highest terms. He says in that section they will plant no other variety, as there is nothing that will equal it in quality. It is very early, medium long, flesh bright red, tender, crisp and delightfully sweet. Superior to all others in quality. We have secured a limited quantity of seed which we offer at the uniform price of 5 cents per packet.

Dixie. This Melon is a cross between the popular old Mountain Sweet and Kolbs Gem, fully equaling the former in eating qualities and surpassing the latter in shipping qualities. It is quite early; remarkably productive, averaging four or five Melons to the vine; flesh deep scarlet; very fine grained. Price, 3 cents per packet.

Vancluse. A promising variety of French origin. Of large size, oblong, skin dark green; flesh bright crimson, very sweet; seeds bright red. An excellent Melon. 5 cents per packet.

Seminole. A valuable Melon from Florida introduced by Mr. Girardeau, an extensive Melon Grower. It is extremely early and productive, and of large size; quite long in shape, and of two distinct colors; gray and light green. Sometimes Melons of each color on the same vine. Of excellent quality. 3 cents per packet.

Delaware. Of oblong shape, very thick through; the skin is striped light and dark green; flesh brilliant red and of superior quality. Immense size, sometimes weighing over 100 lbs. 3 cts. pkt.

Hungarian Honey. This superb Melon comes from Hungary and is unquestionably one of the sweetest Melons grown. Of medium size, perfectly round, dark green in color; flesh brilliant red, seeds small and distinct. Should be in every garden. Price, 3 cents per packet.

Vick's Extra Early. Oblong, smooth, and rather small. Flesh bright pink, solid and sweet, and decidedly the earliest Melon we know of. 3 cents per packet.

Florida Favorite.

The fine variety is of medium size and oblong in shape. Color dark and light green, striped. Flesh bright crimson, very crisp and sweet. 3 cts. per pkt.

Black Spanish. A standard and very popular old variety. Quite large, round and smooth. Color of rind darkest green; flesh bright red and of the best quality; seeds jet-black. 3 cents per packet.

Jordan's Gray Monarch. A distinct variety of recent introduction. Very large, oblong in form; skin light green or gray, mottled; flesh deep red and of finest quality. 3 cts. pkt.

Mammoth Ironclad. Of mammoth size, oblong in form, handsomely marked; flesh bright red and very solid; rind remarkably thin and hard. Early to mature and a good keeper. 3 cts. per packet.

Kolb's Gem. A popular variety, growing to a large size and uniformly round. Skin striped light and dark green. Flesh bright red and of excellent quality. Price, 3 cents per packet.

Mountain Sweet. Early, large, oblong; dark green in color; thin rind, flesh a very bright red; solid, rich and sweet. An old standard variety. Try it. Price, 3 cents per packet.

Each packet of Melon seed will contain a quarter of an ounce. Price of Melon seed in quantity, standard varieties, 10 cents per ounce; 20 cents per 1-4 pound; 60 cents per pound.

DO YOU KEEP POULTRY?

If so, it may interest you to know that we are the advertising and sales agents for the CALLA POULTRY ASSOCIATION, which consists of twenty members, organized for the purpose of breeding and disseminating the leading varieties of thoroughbred poultry. Each member has exclusive control of one breed; they are all grown on separate farms, thereby insuring purity and vigor. If you have purchased eggs from breeders having several breeds, and all confined to small runs, you know they are generally very unsatisfactory.

Send for our 3^d page, "Illustrated Poultry Catalogue."



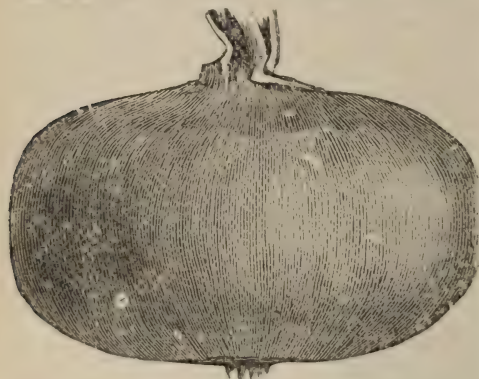
The Best AMERICAN GROWN ONION SEED.



THE Onion seed we offer is of superior quality, grown for us under contract from selected stock by a grower in whom we have full confidence. We offer them believing that they will compare favorably with any Onion seed on the market. We are informed that large quantities of old Onion seed have been bought up by some of the so called leading Seedsmen which we presume will be sent out as fresh seed. We offer only strictly fresh seed.

YELLOW GLOBE DANVERS.

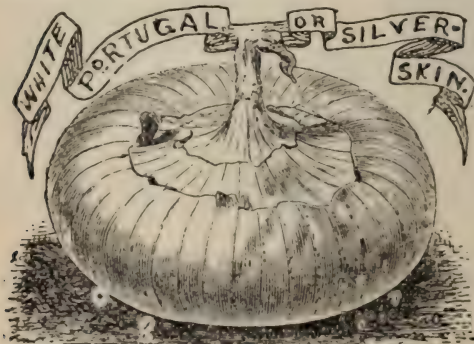
The Yellow Globe Danver is the most popular and most profitable of all Onions to grow for market. They are more largely grown than any other variety, producing marketable Onions the first season from seed. 600 bushels per acre is not an unusual crop. For reliability in bottoming they are unsurpassed. They are very handsome, round in form, although not quite so round as the Southport Globe varieties, but much earlier. Thin straw colored skin; flesh white, fine grained, mild and of excellent quality. Price, 3 cents per packet; 12 cents per ounce; 35 cents per 1/4 pound; \$1.35 per pound.



LARGE RED WEATHERSFIELD.

LARGE RED WEATHERSFIELD.

It is often a matter of choice as to color in growing Onions. To those who prefer a red Onion, we recommend the Red Weathersfield. Next to Globe Danvers this variety is most largely grown. It yields fully equal to the Danvers. In fact many growers claim it to be more productive. Large size; purplish red skin; flesh white, fine grained; form round, slightly flattened on the top; moderately strong flavored. An excellent keeper. Especially adapted to poor soil. Price, 3 cts. per pkt.; 12 cts. per oz.; 35 cts. per 1/4 lb.; \$1.35 per lb.



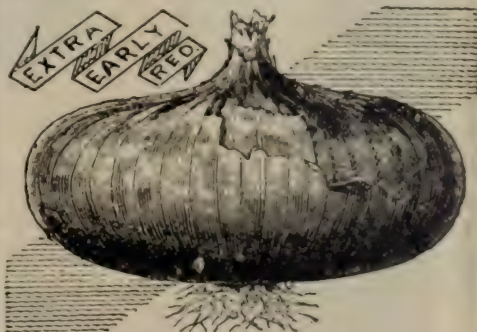
SILVERSKIN, or WHITE PORTUGAL.

Very desirable for family use. Flavor mild and pleasant. Skin silvery white, of handsome appearance. Highly esteemed for pickling when young, also for market in early winter. Extensively planted for white sets. Ripens early; grows to large size, is hardy and prolific and keeps better than any other white variety. Price, 3 cts. per pkt.; 15 cts. per ounce; 50 cents per 1/4 lb. \$2.00 per pound.



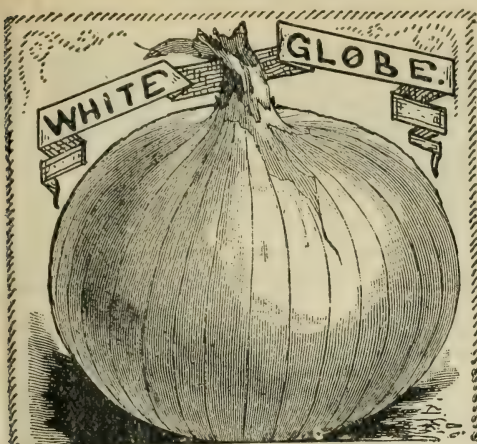
YELLOW STRASBURG, or DUTCH.

One of the oldest varieties in cultivation, and can always be depended on for a crop. Bulbs quite flat, of good size; skin yellow, flesh white, of mild flavor, and an excellent keeper. This is the variety so largely grown for yellow sets. Price, packet, 2 cts.; oz. 10 cts.; 1/4 pound 35 cts.; pound \$1.25.



EXTRA EARLY RED.

This variety matures very early. It yields abundantly and is of mild flavor. Of medium size; deep red in color; flesh white very close grained, solid and heavy. This variety will often produce a good crop in cold heavy soils, where other varieties fail. It is particularly recommended for the North and North-west. Price, 3 cts. per pkt.; 12 cts. oz.; 40 cts. 1/4 lb.; \$1.40 per pound.



TRUE GLOBE SHAPED ONIONS.

The Southport Globe Onions are probably the handsomest Onion grown, always bringing the highest market prices. They, however, are not quite so early as the flatter varieties.

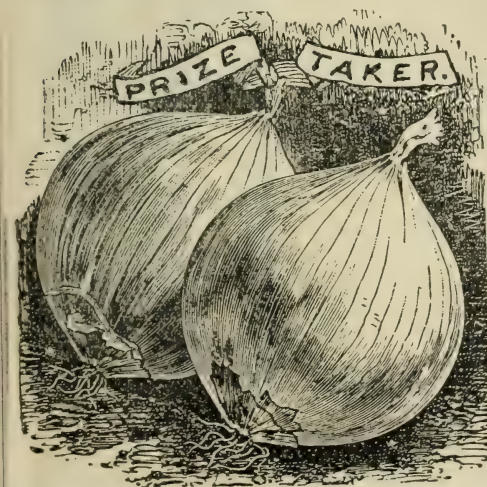
Southport White Globe. A true globe shaped Onion. Skin pure white, firm, fine grained and of mild flavor. An excellent keeper. This is unquestionably one of the handsomest Onions grown; of large size, perfect shape, always commanding the highest market price. Packet 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$2.00

Southport Yellow Globe. Like the White Globe Onion, except in color of the skin. This is a more perfectly globe shaped Onion than the Globe Danvers, but not quite so early. A heavy cropper and an excellent keeper; handsome in appearance, and of large size. Price, pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 45 cts.; lb. \$1.75.

Large Red Globe. With the exception perhaps of some of the white varieties, there is no Onion that realizes such high prices as this. Its perfect globe shape and rich purplish crimson color, makes it extremely desirable. It is a good keeper and of excellent quality. It however requires a long season to mature, hence we cannot recommend it for the extreme North. Price, pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 45 cts.; lb. \$1.75.

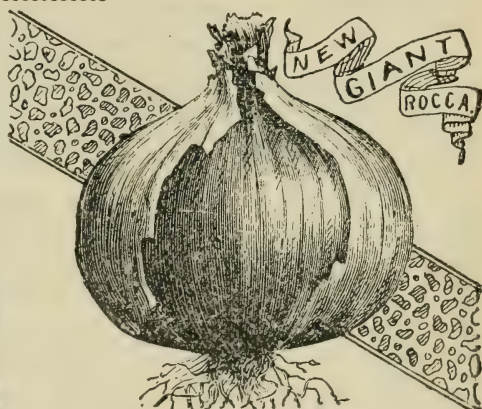
NEW EXTRA EARLY BERLETTA.

The earliest Onion in cultivation. They are of a pure paper white color, very mild and delicate in flavor; size from one to one and a half inches in diameter. At maturity the tops die down directly to the bulbs, leaving the neatest and handsomest little Onion imaginable. Largely grown for pickling for which purpose they are unequalled. Price, 5 cts. per packet; 15 cts. per oz.; 50 cts. per $\frac{1}{4}$ lb.; \$2.00 per pound.



TRUE PRIZE TAKER ONION.

First introduced in 1888. This magnificent yellow Onion has steadily increased in popularity, and is now claimed by many to be the largest, handsomest, finest flavored and most productive and profitable Onion in cultivation. It closely resembles the beautiful, large Spanish Onions we see offered in the city market at fancy prices. In fact the only difference between them, is that the Prize Taker is grown in America from American grown seed, while the others are imported. They are of a clear bright straw color, and always grow to a uniform shape, being a perfect globe with a very small neck, always ripening up perfectly, of uniform, large size frequently weighing from 2 to 3 pounds each. The seed we offer are American grown being far superior to imported seed. When American grown seed are planted it is a sure cropper, yielding immense crops that will find a ready market at fancy prices. It is very hardy and a good winter keeper. Price, pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.90.

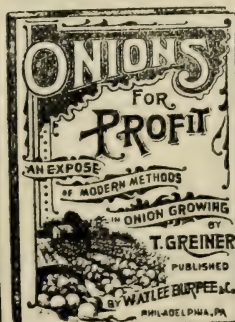


GIANT ROCCA, OF NAPLES.

A well known Italian Onion of very delicate, mild flavor, immense size; handsome globular form, and light reddish brown color. It is valuable both for autumn and spring sowing. Quite extensively grown in some sections where they produce immense crops, single bulbs frequently weighing 1 to 1 $\frac{1}{2}$ pounds each. A good keeper. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.75.

MAMMOTH SILVER KING.

One of the largest and most attractive of all Onions. Single specimens frequently attaining 2 $\frac{1}{2}$ to 4 pounds in weight. Of handsome, silvery white appearance, and excels all others in mildness of flavor. Always commanding the highest market price. Price, pkt. 50. ounce 15 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.90.



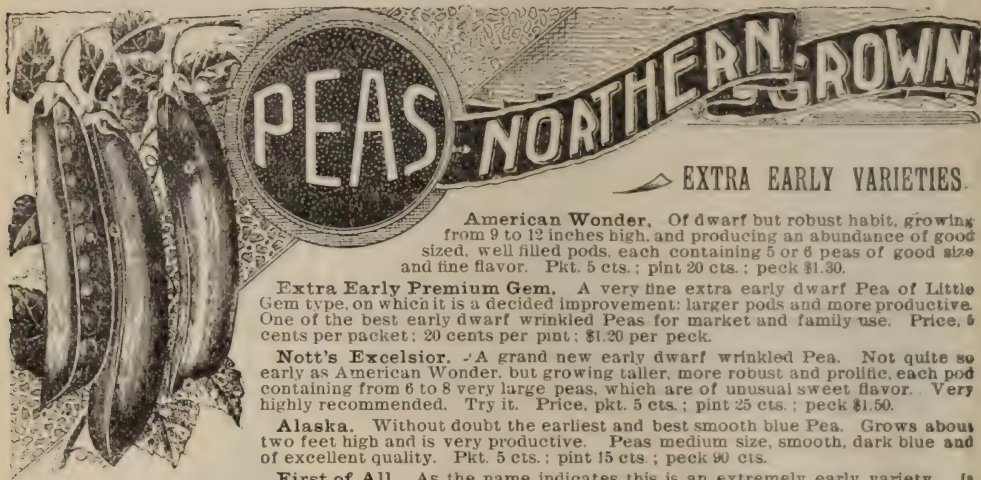
ONIONS FOR PROFIT.

At last we have found a really complete hand-book on Onion growing. It contains more than one hundred pages, and fully fifty illustrations prepared expressly for this book, making it handsome as well as valuable.

No Onion grower can afford to be without "Onions for profit." It will show you how to double and treble your profit.

Reduced price, 30 cts., by mail, postpaid.

EACH PACKET OF ONION SEED WILL CONTAIN A QUARTER OF AN OUNCE.



American Wonder. Of dwarf but robust habit, growing from 9 to 12 inches high, and producing an abundance of good sized, well filled pods, each containing 5 or 6 peas of good size and fine flavor. Pkt. 5 cts.; pint 20 cts.; peck \$1.30.

Extra Early Premium Gem. A very fine extra early dwarf Pea of Little Gem type, on which it is a decided improvement; larger pods and more productive. One of the best early dwarf wrinkled Peas for market and family use. Price, 6 cents per packet; 20 cents per pint; \$1.20 per peck.

Nott's Excelsior. A grand new early dwarf wrinkled Pea. Not quite so early as American Wonder, but growing taller, more robust and prolific, each pod containing from 6 to 8 very large peas, which are of unusual sweet flavor. Very highly recommended. Try it. Price, pkt. 5 cts.; pint 25 cts.; peck \$1.50.

Alaska. Without doubt the earliest and best smooth blue Pea. Grows about two feet high and is very productive. Peas medium size, smooth, dark blue and of excellent quality. Pkt. 5 cts.; pint 15 cts.; peck 90 cts.

First of All. As the name indicates this is an extremely early variety. It grows about thirty inches high and is wonderfully productive. Pods large and

well filled with medium sized, smooth, light colored Peas. We sell more of this variety than any other. Price, pkt. 5 cts.; pint 20 cts.; peck \$1.00.

Chelsea. This extra early Pea grows 15 to 18 inches high and is of compact short jointed habit, requiring no brushing. The pods are handsome, much larger than other dwarf varieties and gracefully curved. They are well filled, containing 8 to 10 good sized peas of fine quality, being rich, sugary and of marrow-like flavor. Pkt. 5 cts.; pint 25 cts.; peck \$1.25.

MEDIUM, or SECOND EARLY VARIETIES.

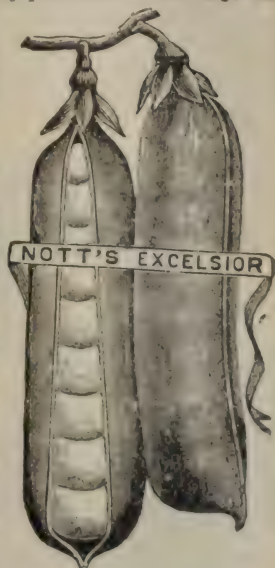
Mc Lean's Advancer, or Dwarf Champion. A very desirable second early variety, attaining a height of about thirty inches. A favorite among market gardeners, as it produces large green wrinkled peas in great abundance. Those who object to the old Champion of England on account of its tall growth will be pleased with this variety. Price, 5 cents per packet; 20 cents per pint; \$1.00 per peck.

Fillbasket. This variety is one of the best second early Peas in cultivation. It attains a height of about three and a half feet, and is a wonderfully heavy cropper. The pods are large and well filled with large, green peas of excellent quality. Pkt. 5 cts.; pint 20 cts.; peck \$1.10.

Horseford's Market Garden. A grand wrinkled variety, growing about two feet high. It is a prolific bearer, having yielded more shelled peas to the acre than any other variety. The pods, although of medium size, are numerous and literally packed with peas of excellent quality. Price, 5 cents per packet; 20 cents per pint; \$1.25 per peck.

Heroine. This grand new medium early wrinkled Pea grows uniformly about thirty inches high. Pods very large and heavy and containing 8 to 10 large peas of excellent quality. It is a heavy cropper, being literally covered with its large, heavy pods. No other variety combines more good qualities. Price, 5 cents per packet; 20 cents per pint; \$1.25 per peck.

Abundance. A valuable second early variety, growing 18 to 24 inches high, sending out a half dozen or more branches from the ground, each one very heavily laden with long pods, containing large wrinkled peas of delicious flavor. Price, pkt. 5 cents; pint 20 cents; peck \$1.00.



LATE, or MAIN CROP VARIETIES.

Telephone. One of the finest tall wrinkled Peas yet introduced. It is unusually prolific, of the best quality and excellent sugary flavor; vines very strong 3 to 4 feet in height. The pods are of large size and closely packed with large, delicious peas. Price, pkt. 5 cts.; pint 20 cts.; peck \$1.25.

Champion of England. Universally admitted to be one of the richest and best flavored Peas grown and very productive. Height 4 to 6 feet. Price 5 cents per packet; 20 cents per pint; \$1.00 per peck.

Everbearing. The vines attain a height of 24 to 30 inches; pods 3 to 4 inches in length. The peas are very large and unsurpassed in quality. For continuance and profusion in bearing this variety has no superior if equal. Price 5 cents per packet; 20 cents per pint; \$1.20 per peck.

Junco. A valuable main crop Pea of vigorous constitution; of branching habit. Height 25 to 30 inches, requiring little or no bushing. Wonderfully productive; pods strong and heavy, but little curved, usually growing in pairs and containing 7 to 9 very large peas of little quality. A grand Pea in every respect. Price, 5 cents per packet; 25 cents per pint; \$1.50 per peck.

Yorkshire Hero. Large round pods closely filled with large luscious wrinkled Peas; very productive; worthy of general cultivation. Similar to the well known Champion of England. Pkt. 5 cts.; pt. 20 cts.; pk. \$1.00.

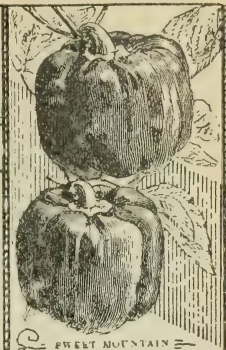
Melting Sugar. (Edible Pods.) Grows to a height of 5 to 6 feet, and bears a profusion of large, broad pods. Pkt. 5 cts.; pt. 25 cts.; pk. \$1.50.

Dwarf Gray Sugar. (Edible Pods.) Similar in quality to the Melting Sugar, but are quite dwarf and have smaller seed. Price, 5 cts. per pkt.; 25 cts. per pint; \$1.50 per peck.

• All Peas are put up in large pkts., containing two ounces of seed. Peas quoted by pkt. and pt., are by mail, postpaid. Price per pk. does not include delivery but are sent by express or freight.



PEPPERS.



Golden Queen. Ruby King is the best red Pepper grown and Golden Queen is like it except color, which is a rich golden yellow. It is of mild flavor and of large size. Price, 3 cents per packet.

Ruby King. The largest and handsomest of all the red Peppers. Color bright rosy red, and remarkably mild in flavor. Very large, attaining 5 to 6 inches in length by 3 to 5 in diameter. Price, 3 cents per packet.

Golden Dawn. Not quite so large as Golden Queen, but more productive; of excellent quality, being remarkable for its mild flavor. One of the best in cultivation. Price, 3 cents per packet.

Sweet Mountain, or Mammoth. Similar in shape to the Old Bell, but of much larger size; rind thick, fleshy and tender. Much used for mangoes. Pkt. 3 cents.

Red Cherry. A single plant will bear hundreds of bright coral red, handsome Peppers, which are very hot and pungent. Price, 3 cents per packet.

Red Cayenne. A long, slim pointed pod, bright coral red when ripe. Extremely strong and pungent, this is the sort used for commercial purposes, and is also the most desirable variety for making pepper sauce. Price, 3 cents per packet.

New Celestial. A pepper wonder from China. Not only useful but the most beautiful plants grown. Very productive, single plants producing 400 to 500 Peppers. Color creamy-yellow, changing to brilliant scarlet when ripe. Price 3 cents per packet.

Each packet of Pepper seed will contain an eight of an ounce, or about 300 seeds. Price in quantity, 20 cents per ounce; 60 cents per quarter pound.



"SOME PUMPKINS."

Winter Luxury. This valuable new Pumpkin is the result of several years careful selection by a veteran Pumpkin grower, and is pronounced by many to be the best pie Pumpkin grown. Size medium, averaging 10 to 12 inches in diameter. Color, rich golden-yellow, finely netted like a Musk-melon. An excellent winter keeper. Try it. Price, 5 cents per packet.

Calhoun. Shape nearly round, somewhat flattened. Skin creamy brown; flesh deep salmon yellow, very thick, fine grained and of excellent quality. Lovers of fine Pumpkins should try the new Calhoun, as everybody who grows it pronounces it one of the best Pumpkins grown for general use. Price, 3 cents per packet.

Yankee Pie, or Small Sugar. This is the noted New England pie Pumpkin. The sweetest Pumpkin grown, and unequalled for pies. Price, 3 cents per packet.

New Golden Oblong. A very fine, new and productive variety, averaging 15 to 18 inches in length, and 7 to 8 in diameter. Skin dark green when young, changing to golden yellow as it ripens. Flesh rich yellow, very sweet, dry and excellent for pies. Will keep all winter in a cool, dry room. Price, 3 cts. per pkt.

Jonathan, or Large White Cushaw. Pronounced by a veteran Pumpkin grower to be one of the finest varieties he has ever grown. Very prolific and smooth; flesh thick, very sweet and fine for pies. Price, 3 cents per packet.

Cushaw. This is the genuine Cushaw of "ye olden times," and is still a general favorite. Very hardy and easy of culture; skin dark green, striped and mottled creamy yellow; flesh rich yellow and of excellent quality. Valuable both for table use and stock feeding. Price, 2 cents per packet.

Tennessee Sweet Potato. A pear shaped Pumpkin. Creamy white in color, sometimes striped with green; flesh creamy white; fine grained, thick, dry and brittle; quality the very best. For cooking this variety has no superior. Price, 2 cents per packet.

Quaker Pie. A distinct variety from New York State, where it has been grown for many years in a settlement of Quakers, or Friends. The shape is nearly oval, tapering slightly toward both ends. Color is creamy white both inside and out. Flesh is sweet and thick, and an excellent keeper. Pkt. 3 cents.

King of Mammoth. The largest variety of true Pumpkin. Has been grown to weigh over 200 hundred pounds. Skin and flesh bright yellow, and fine quality considering the size. Try it. 5 cents per packet.

Common Field Pumpkin. Too well known to need description. 10 cts. per 1/4 lb.; 35 cts. per lb.

Each packet of Pumpkin seed will contain one-half ounce. Price in quantity, 15 cents per one-fourth pound; 50 cents per pound, postpaid.



OKRA, or GOMBO.

White Velvet. This vegetable is highly esteemed in the South, and is fast becoming popular in the North and West. It is easily grown and greatly esteemed for stews, soups, etc. The young tender seed pods are used similar to Asparagus or Snap Beans. The variety we offer is distinct in appearance and manner of growth from the common variety. The pods are much larger, thicker flesh, more tender and nutritious. Price 5 cents per 1/4 ounce packet; 20 cents per 1/4 pound; 75 cents per pound. See cut.

PARSLEY.

Champion Moss Curled. A beautiful and valuable English variety. The moss-like leaves are beautifully crimped and curled. Indispensable for seasoning soups, meats, etc. Useful for salads, garnishing, and for ornamental borders in the flower garden. Price, 5 cents per 1/4 ounce packet.

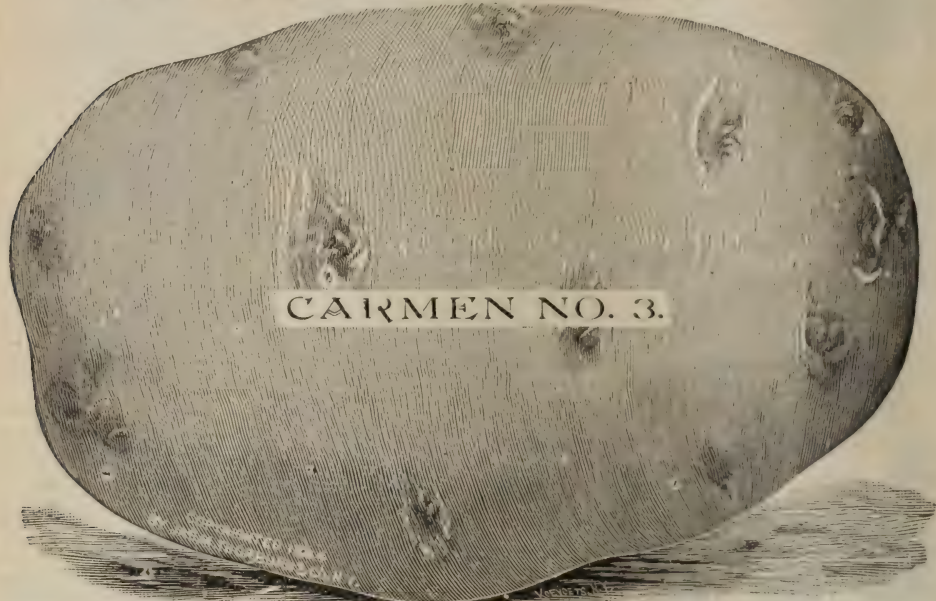


Send for our Illustrated Poultry Catalogue.

PARSLEY

A VALUABLE NEW POTATO.

VERY PRODUCTIVE, LARGE SIZE. EXCELLENT QUALITY, GOOD KEEPER.



This splendid new Potato is, without any approach to an exception, the greatest yielder ever introduced. It may fairly be claimed that it does not yield any small tubers at all. It bears its tubers very close to the plants, a single turn of the fork turning out every Potato. It is of the largest size and shapeliest form, as will be seen from our illustration. It is a perfect keeper, that is, it will not sprout up to planting time, unless kept in a warm place. Both skin and flesh are of extreme whiteness. Eyes few and shallow. Medium late ripening.

OUR CLAIMS FOR IT ARE:

1st.—It is the handsomest large Potato ever produced. 2nd.—It will out-yield any other Potato grown. 3rd.—Practically every Potato is of marketable size. 4th.—its table qualities are fully up to the standard. 5th.—It has no hollow heart or hard dark spots. We are confident that it will soon become the most popular variety grown on account of its immense productiveness and great beauty.

The above is the introducers description from whom we purchased our stock, and we can endorse every word of it, as it combines more valuable features than any other Potato we ever grew.

Another seasons experience with it along side of other standard varieties confirms more fully the many claims of superiority, and we confidently recommend it as being decidedly the best Potato we have ever grown. Try it. Price, by freight or express, 60 cts. per peck; \$1.50 per bushel; \$3.50 per barrel.

—: POTATO EYES BY MAIL. —:

A very satisfactory way to order when only a small quantity is wanted. We select only strong eyes from large tubers and pack carefully to carry any distance. Order when soil is in condition for planting. Twenty-five eyes will, with good treatment, produce half a bushel or more. Price, 25 eyes 20c.; 100 eyes 85c.



Parsnips.

Parsnips are well known as a delicious table vegetable, but their value for feeding stock is but little appreciated. The Parsnip is rich in saccharine food which adds greatly to the richness of the milk when fed to cows; while the fresh succulent roots increase the flow of milk almost equal to the fresh green pastures in the spring. The Parsnip is especially valuable as the roots can be left in the ground all winter and will improve in quality by the continued freezing.

IMPROVED GUERNSEY.

A greatly improved and wonderfully fine strain of Guernsey Parsnips, of which our customers are unanimous in praising the fine quality. The roots do not grow as long as the Hollow Crown, but are of greater diameter and more easily gathered. It is a very heavy cropper. The roots are very smooth, the flesh is fine grained and of most excellent quality. Price 3 cents per one-fourth ounce.

LONG SMOOTH, or HOLLOW CROWN.

A great cropper, tender, sugary, and considered the best for general cultivation. Parsnips are improved by remaining exposed to frost. Price, 2 cts. per 1/4 ounce.

EARLY SHORT HORN.

Decidedly the earliest and shortest variety grown. Fine for early table use, and on account of its shape does well on shallow soil. Price 3 cts per packet.



EARLIEST SCARLET FORCING.

One of the earliest and best of the Turnip varieties for forcing. Very short leaved, small top; skin dark red; flesh white. Pkt. 3c.

EARLY SCARLET GLOBE.

One of the finest for forcing and market gardening purposes. Also fine for the family garden. Shape roundish oval; skin brilliant scarlet; flesh white, solid, crisp and tender; top small. 3c.

EARLY LONG SCARLET.

A standard early long variety for market or home gardens. Producing long, straight, smooth roots, growing partially above the ground. Color, bright scarlet; tender and crisp. Pkt. 3 cts.

EARLY ROUND DARK RED.

Quite early, perfectly round; skin dark red; flesh white; top small. A very desirable variety. Packet 3 cents.

ROSY GEM, or White Tip Scarlet Ball.

This is without doubt one of the earliest Radishes grown. The shape is perfectly globular with rich deep scarlet top, blending with pure waxy white at the bottom. It is fit for the table in from three to four weeks from sowing. Packet 5 cents.

EARLY SCARLET OLIVE.

Quite early and handsome. Olive-shaped; color, brilliant deep scarlet; flesh white and crisp. Much admired. Pkt. 3 cents

French Breakfast. One of the most popular variety for table use. Medium size; olive-shaped, slightly larger at the bottom; small top and rapid growth; color, bright scarlet, white at the bottom; very crisp and tender. Price, 3 cents per packet.

Chinese Celestial. A variety from China that is attracting considerable attention. Half long in form; color, creamy white, very attractive; flesh solid, brittle and of mild flavor. Suitable for both summer and winter. Price, 5 cents per packet.

White Strasburg. Roots medium oblong, tapering form. Both the skin and flesh are pure white; flesh firm, brittle and tender. An excellent summer Radish, retaining its good qualities for a long period. Quick growing and fine flavor. Packet 5 cents.

Improved Chartier. One of the most distinct and valuable varieties grown. Long smooth, well formed roots; scarlet at the top, shaded to pink at the centre, and from thence downward pure waxy white. Unexcelled either for early summer or autumn planting. Will attain a large size before it becomes unfit for use. Price, 3 cents per packet.

Wood's Early Frame. Extra long bright scarlet Radish with small top. Suitable both for forcing and garden culture. Price, 2 cents per packet.

California Mammoth. A mammoth white winter Radish, growing to an immense size. Flesh white, solid and of good quality. A very desirable variety. Pkt. 3c.

White Olive Shaped. Of olive shape; skin pure white; flesh white, tender and crisp; matures early and is desirable in every respect. Pkt. 3 cts

Chinese Rose Winter. This variety is of excellent quality, and it is certainly one of the best varieties for winter. Sow about the first of August for winter use. Price, 3 cents per packet.

Black Spanish. An excellent variety for autumn and winter use. Of long, smooth, tapering form; skin dark brown; flesh white and of fine quality. 3 cents.

White Tip Scarlet Turnip. A very handsome, early globe-shaped, scarlet Radish with white tip. Of medium size and excellent quality. Packet 2 cents

Early White Turnip Rooted. Skin and flesh pure white; round in shape, top small. A standard variety, remaining in good condition longer than most rooted varieties. Price, 2 cents per packet.

Early Yellow Summer Turnip. A very desirable early Radish of golden-yellow color. Often being fit for use in four weeks from sowing. Withstands summer heat well. It will prove a welcome addition for it fills a long felt want. Price, 3 cents per packet.

Mixed Varieties. Were we to plant only one packet of Radish seed, we would certainly select this one, as by planting this you can have a succession from the very earliest to the latest. Each packet will contain an equal mixture of all varieties on this page. Price, 3 cents per packet.

Each packet will contain a full quarter of an ounce of seed. Price of Radish Seed in quantity, 10 cents per ounce; 20 cents per one-fourth pound; 50 cents per pound, by mail, postpaid.

Please note what we say on page 3 about Testing of Seeds.



WARTY HUBBARD

SQUASHES.

ESSEX HYBRID.

One of the finest grained, richest flavored, most prolific and sweetest of the Squash family. Ripens early and keeps until the following June. Lush rich orange color, dry and solid. Pkt. 3 cts.

BOSTON MARROW.

A very popular variety for autumn and early winter use. Oval in form; skin bright orange yellow and very thin; flesh dry, fine grained, and of excellent quality. Unusually productive and of very easy culture. Price. 2 cents per packet.

GIANT BUSH SUMMER CROOKNECK.

A beautiful bright yellow summer Squash, twice as large as the ordinary summer Crookneck, far more warty and several days earlier. Bears all summer and is desirable for the private garden or for market. Price. 2 cents per packet.

SIBLEY, or PIKE'S PEAK.

Shell smooth, thin, pale green; flesh thick, solid, rich orange yellow, fine grained and of superior quality. Vigorous, productive and an excellent keeper. Pkt. 3 cents.

MAMMOTH CHILI.

The largest Squash in cultivation, frequently attaining a weight of 100 to 200 pounds. Flesh thick, bright orange yellow and of excellent quality, considering its size, but of course cannot be compared with some of the smaller varieties in quality. Productive, good keeper and valuable for stock feeding. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; 1 lb. 90 cts.

HUBBARD.

Unquestionably the most popular squash in cultivation, and very largely grown as a winter Squash. Of large size, often weighing 9 to 10 lbs.; color bluish green, occasionally marked brownish orange or yellow; fine grained, very dry and sweet. May be had for use from September to May. 3 cts. per packet.

MARBLEHEAD.

A standard old variety, somewhat resembling the Hubbard, but a little more elongated, with a bright bluish green skin, while its combination of sweetness, dryness and delicious flavor is remarkable. It yields equal to the Hubbard and the keeping qualities are better. 3 cts. per packet.

NEW GOLDEN HUBBARD.

This new Squash, recently introduced, is a sport from the well known old Hubbard, which it closely resembles in every respect, except in color, being a bright golden orange, and while it retains all the excellent qualities of the old Hubbard, it is much more vigorous and productive. In keeping qualities it has 20 superior, keeping perfectly through the winter. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; 1 lb. 75 cts.

MAMMOTH YELLOW BUSH, or GOLDEN CUSTARD.

This is an improved type of the popular old Pattypan Squash. They are wonderfully productive and grow to a large size, averaging 12 to 15 inches across. They are fit for use very early. Color bright golden yellow. Price. 2 cents per packet.

COLVIN'S ORANGE MARROW.

The skin has the appearance of a rough, dark-colored orange. In flavor it is fully up to the Hubbard. Quality excellent when matured. It is ready for market very early, and if the early Squashes are picked the vines keep bearing until frost. Well ripened Squashes weighing 15 pounds have been grown in eight weeks. Pkt. 3 cts.

Brazilian Sugar. This distinct new variety is the richest flavored and sweetest of all Squashes. Fine for table use in every stage of growth. Enormously productive, a single plant has yielded as many as twelve perfectly ripened Squashes. Flesh yellow, tinged with green. Price, 3 cents per packet.

Each packet of Squash Seed will contain half an oz. Price of Squash Seed in quantity, except where prices are given, 15 cts. per 1-4 lb.; 50 cts. per lb., postpaid.



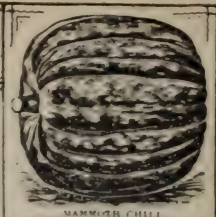
GENUINE HUBBARD.



SUMMER CROOKNECK



FORDHOOK



MAMMOTH CHILI

CHICAGO WARTED HUBBARD.

This valuable Squash was introduced by a Chicago Seedsman. It is an ideal Hubbard. It is of large size, color blackish green, shell hard and woody, covered over with warty knobs. It is a Squash that is certain to please everybody who is fond of the Hubbard. Should be included in every order. Price, 5 cents per pkt.; oz. 10 cents.; ¼ lb.; 25 cents; 1 lb. 65 cents.

FORDHOOK.

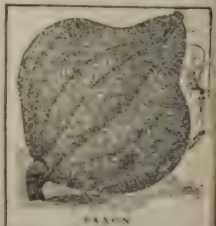
Of medium size, oblong in form. The flesh is dry and sweet and an excellent keeper. If placed in a cool dry room it will keep in perfect condition throughout the winter and spring until late in June. The thin hard stem and the roots which are slim and hard furnish absolutely no food for the Squash worm. It is a sure cropper, unusually productive and matures early. May be used at any stage of growth. Pkt. 2 cts.

THE FAXON.

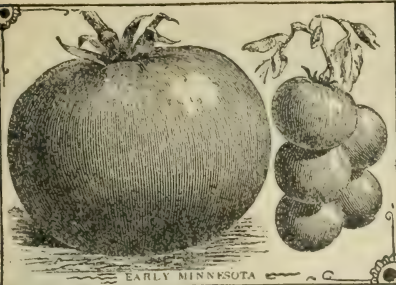
A valuable Squash of recent introduction. Differs from all others in color when ripe some are pale yellow, while others on the same vine are mottled green. Flesh thick, deep orange yellow, very sweet and dry, and unsurpassed for pies. Before cooking it seems to have a hard shell, which disappears after cooking. Price, 3 cents per packet.

COCOANUT.

A splendid little Squash of very easy culture and wonderfully prolific, yielding from 6 to 12 or more on a vine. Color an admixture of cream and orange; flesh fine grained, sweet and solid and of excellent quality. Valuable for late summer and early winter use. 3 cts.



FAXON



TOMATOES.

NEW IMPERIAL.

This valuable new Tomato was originated by Mr. Halladay of Vermont, a Tomato specialist. We have now fruited it for two seasons, and are more than pleased with it. It is remarkably vigorous and hardy and very productive. It is of medium size, perfectly smooth and solid, ripening evenly to the stem. In color it resembles Livingston's Beauty. Very handsome. Unexcelled for main crop. Packet, 5 cents.; ounce 25 cents

LIVINGSTON'S ROYAL RED.

A first-class main crop variety for the shipper, the canner, and private or Market Gardener. Large size, uniformly smooth and solid, and a good yielder; not claimed to be early, but highly recommended as a standard main crop variety. Try it and see for yourself. Price, 3 cents per packet; 20 cents per ounce.

IGNOTUM.

A grand Tomato of large size, always uniform and smooth, remarkably solid and heavy; color bright red, not early, but unsurpassed for a general purpose variety. Pkt. 5 cents; oz. 20 cents.



NEW STONE.

Large size, bright scarlet, uniformly smooth, sometimes slightly oblong; ripens evenly to the stem, does not crack; exceedingly solid, flavor fine. Excellent for canning; a good keeper; no hard core. Pkt. 3c.; oz. 20c.

BOND'S EARLY MINNESOTA.

Mr. Brinton the Tomato specialist, who has tested over one hundred varieties of Tomatoes, states that this was the first variety to ripen, consequently the earliest variety in cultivation. Another valuable feature is that it is smooth, whereas many extra early varieties are irregular in shape. It is of medium size, dark red flesh, firm and very productive. Our customers will find it an excellent variety to open the market with before the larger sorts have ripened. Price, 5 cents per packet; 25 cents per ounce.

MANSFIELD TREE TOMATO.

The originator says: "I have grown it ten feet high, with fruit five inches in diameter." They are solid, with but few seeds; very heavy; requires a stake or trellis. All should try it. Pkt. 5 cents; ounce 35 cents.

Each packet Tomato Seed will contain sufficient to grow 300 to 400 plants.



LONG KEEPER.

Originated with Mr. Carmen, editor of the Rural New Yorker, who claims it to be the result of thirteen years of careful selection, with a view of long keeping qualities, uniformity in size, smoothness, early ripening and productiveness. We consider this one of our most valuable varieties. Packet, 3 cents.; oz. 20 cts.

ATLANTIC PRIZE.

Not only ripens its first fruit, but a large portion of the crop earlier than any other. Medium size, bright red, borne in clusters. A valuable variety. Price, 3 cents per packet; oz. 20 cents.



MAMMOTH PONDEROSA.

This is a monstrous large Tomato, which is very heavy and solid, with but few seeds, but usually somewhat irregular in form. Excellent for canning. Price, 3 cents per pkt. 30 cents per ounce.

GOLDEN QUEEN.

There are many fine varieties of red Tomatoes, but this is the only first-class yellow variety. In size, so liding and productiveness it is equal, if not superior to the red. Very attractive when used with the red varieties. Price, pkt. 5 cents; ounce 25 cents.

BEAUTY.

Whether for family use or market, this variety has no superior. Very productive, uniform, smooth and solid; color brilliant purplish-scarlet. Pkt. 2c.; oz. 15c



TOMATOES CONTINUED.

BUCKEYE STATE.

Like so many of our most valuable Tomatoes, this comes from Livingston, the great Tomato Specialist. It is probably the largest, perfectly smooth Tomato in cultivation, being a half larger than the well known Beauty. Brilliant dark red, solid and of excellent quality. Very productive. 3 cents per packet; oz. 20 cts.

Strawberry Tomato, or Winter Cherry.

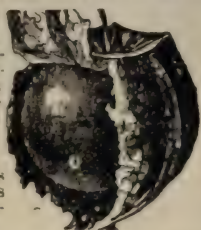
Grows enclosed in a husk; excellent for preserves; will keep within the husks all winter; very sweet flavored, small yellow fruits. This fruit is well worth growing for preserves, both on account of its fine quality and immense productiveness. The pretty bright yellow fruits also make a handsome dessert dish, while the flavor as fruit makes them very popular. The seeds are very small. Price 3 cents per pkt. of 300 to 500 seeds.

* Purple Husk Tomato. *

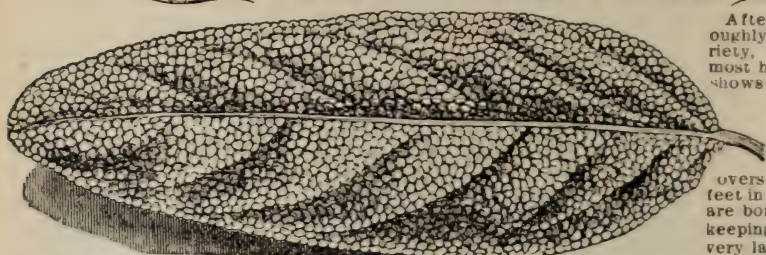
This variety belongs to the same class as the small yellow Strawberry Tomato, but is quite distinct from that variety, being a stronger, more robust grower, and the fruit is much larger, being an inch or more in diameter, and a very delicate shade of light purple color when ripe. Should be in every garden. Price 5 cents per packet.

DWARF ARISTOCRAT.

This fine new variety in habit of growth resembles the Dwarf Champion very much, but the fruit differs from that variety in being of a glossy, brilliant red color. The size, solidity, smoothness, productiveness and quality, is up to the present Standard of Excellence. Valuable for close planting. 3 cts. per pkt.; oz. 20 cts.



HOLT'S MAMMOTH SAGE.



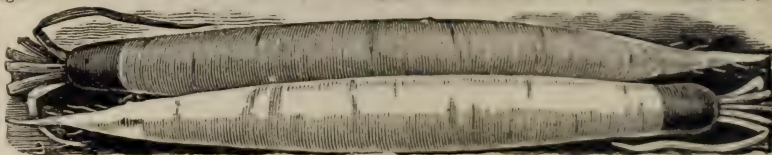
After having grown and thoroughly tested this valuable variety, we can recommend it most highly. The illustration shows a leaf of average size.

The plants are strong growing, the first season attaining one foot in height, and spreading so that a single plant covers a circular space three feet in diameter. The leaves are borne well above the soil, keeping them clean; they are very large and of unusual sub-

stance, strong in flavor and of superior quality. A single plant of Holt's Mammoth will yield more than a dozen plants of the common sort. It is perfectly hardy, even in New England, and attains still larger growth the second season. It never seeds. Price, 4 plants for 25 cents; 10 for 50 cents.

SANDWICH ISLAND MAMMOTH SALSIFY.

By careful tests we find that this new Mammoth Salsify grows uniformly to extra large size, averaging fully double the size and weight of the old variety. The roots, notwithstanding their enormous size, are of superior quality and of very delicate flavor. It is such a decided improvement that we are quite sure that all who once try it will use it in preference to any other. Price 3 cents per 1/4 ounce packet.



Pot, Sweet and Medicinal Herbs.

No garden is complete without a few herbs for culinary purposes, and care should be taken to harvest them properly. This should be done on a dry day, just before they come into bloom, then dried quickly and packed closely, entirely excluded from the air. Sow in the Spring in shallow drills, one foot apart and when well up thin out or transplant to a proper distance apart. Great care should be taken to harvest them in a dry state.

Anise. Cultivated principally for garnishing and seasoning soups, salads, etc.

Balm. Principally used for making balm tea and balm wine.

Basil, Sweet. The leaves and tops of the young shoots are used for highly seasoned dishes and soups.

Caraway. Chiefly cultivated for the seeds, which are used in confectionary and medicine.

Coriander. Used for garnishing, and the seeds are used by confectioners.

Dill. The leaves are used in soups and sauces and flavored pickles.

Horehound. Principally used for medicinal purposes and by confectioners.

Lavender. A popular aromatic herb emitting a very delightful perfume.

Summer Savory. The leaves and flowers are extensively used for flavoring, particularly in soups.

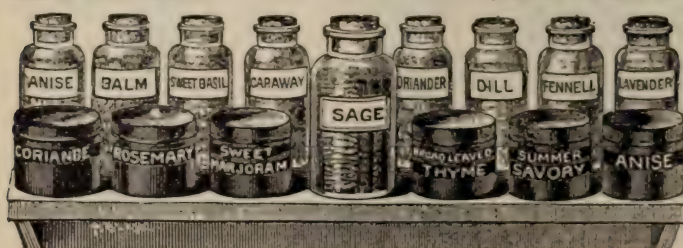
Sweet Marjoram. The leaves and the ends of the shoots are highly esteemed for seasoning.

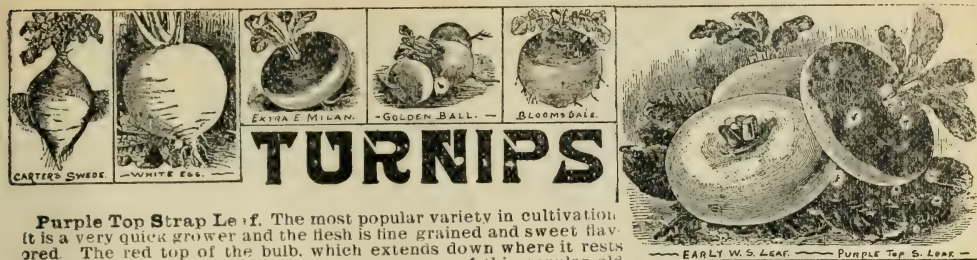
Sage. The leaves and tender tops are used in stuffing, etc.

Thyme. The young leaves are used for soups, sauce and dressing, and a tea is made from the leaves, which is a great remedy for nervous headache.

Price, 3 cents per packet; one packet of each variety for 30 cents, postpaid.

Mixed Herbs. An equal mixture of all the above varieties; 1 large half-ounce packet, 10 cts.





TURNIPS

Purple Top Strap Leaf. The most popular variety in cultivation. It is a very quick grower and the flesh is fine grained and sweet flavored. The red top of the bulb, which extends down where it rests on the soil, adds very much to the appearance of this popular old variety. Price, 3 cents per packet.

Extra Early Milan. This splendid new Turnip is the earliest in cultivation. The bulb is very flat, of medium size, quite smooth, with a bright purple top; leaves few, short and of bright color, growing very compact with an exceedingly small top. Pkt. 3 cts.

Early White Strap Leaf. A very popular market variety. It grows very quickly and matures early; color of skin and flesh pure white, of mild flavor and good quality. For early use sow early in the spring, and again in July or August for autumn use. Pkt. 2 cts.

Purple Top White Globe. An early globe-shaped variety; a very heavy cropper; in other respects similar to the Red Top Strap Leaf. A very handsome bulb, and is very rapidly taking the place of all other varieties of early Turnips for the market garden. 3 cts.

White Egg. Color, pure clear white; perfectly smooth; grows half out of the ground. A choice kind for table use; of excellent flavor, sweet and mild. With its thin snow white skin it looks almost as attractive as would a basket of huge eggs. Six hundred bushels have been grown on an acre. Unsurpassed for market. Price, 3 cents per packet.

Golden Ball, or Orange Jelly. One of the richest, most delicate flavored and best of all the yellow fleshed Turnips yet introduced; globe-shaped; mature early and an excellent keeper. Well worthy a place in every garden. Price, 2 cents per packet.

Early Snowball. A perfect globe-shaped white skinned Turnip; very productive; flesh fine grained firm and of very delicate flavor; very early. Pkt. 3c

SPINACH.

Long Standing. Large, fleshy, crumpled leaves, highly esteemed by many for greens. For winter and early spring use sow in September in well manured soil. Munch well with straw on approach of severe weather. Sow in early spring for summer use. This sort is the best for spring sowing. 1/4 oz. pkt. 2 cts.

TOBACCO.

We offer the two best varieties in cultivation: Connecticut Seed Leaf, unsurpassed for growing in the Northern States, and Havana, the most popular variety in the South. Everybody who raises poultry should grow a small patch of Tobacco for use in the poultry house to keep away vermin. Packet 3 cents.

RUTA BAGA, or SWEDISH TURNIP.

AMERICAN, or BLOOMSDALE SWEDE.

Hardy and productive. Flesh yellow, of solid texture, sweet and fine flavored; shape slightly oblong, terminating abruptly with no side or bottom roots. Color deep purple above and bright yellow under the ground; leaves small bright green with little or no neck; perfect in form, rich in flavor. Very desirable for both table and stock feeding. Price, 3 cents per packet.

CARTER'S ELEPHANT SWEDE.

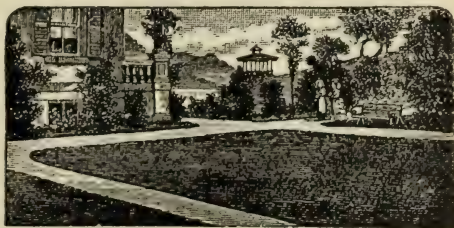
Our English brothers leave us decidedly in the shade in the raising of Turnips, especially of the Swede class, and if any improvement is made it is generally by them. This valuable new variety, recently introduced by Messrs. Carter, has been tested in England, Scotland, Ireland, and has proven to be superior to all others. The accompanying illustration gives a good idea as to its appearance. Skin purple above ground, yellow below; flesh rich yellow and of excellent quality. Sow in drills in June and cultivate same as Mange Wurzels. More than twenty-five tons of valuable stock feed per acre has been produced by this variety. It is also valuable for table use. Pkt. 5 cts.

All Turnip Seeds are put up in full half ounce packets. Prices, in quantity, 1-4 pound 15 cts.; pound 50 cts., postpaid.

LAWN GRASS.

CENTRAL PARK MIXTURE.

Nothing adds so much to the appearance of a home as a nice well kept lawn, and in order to successfully produce a new lawn it is necessary to sow specially prepared seed. We offer the Central Park Mixture which is the same as used in the Parks of New York and other large cities. One quart will sow about three hundred square feet. Three to four bushels are required to sow an acre. Sow as early in the spring as the soil can be prepared. Care should be taken to have a well prepared even surface, always bearing in mind that it requires a good soil to produce a fine lawn. Don't sow the seed in clay from the cellar or well and expect good results. Last of August or September is also a good time to start a lawn. After sowing rake the seed in well and roll to pack the surface evenly and you will soon have a fine lawn. Price, by mail, 25 cents per quart. By express, \$1.00 per peck; \$3.50 per bushel.



FIELD CORN.

No crop that the farmer grows is of more importance than the Corn crop, and every farmer knows the importance of planting good seed. A bushel of seed corn will plant about eight acres and costs not to exceed 15 to 20 cents per acre. Why plant common corn when you can procure improved varieties at such trifling expense? We are prepared to furnish choice selected seed of the following improved varieties, grown expressly for us here in northern Ohio, which is sufficient proof as to its earliness in ripening. Unless otherwise ordered all orders will be promptly forwarded by freight. When ordering please give nearest freight station, also the name of the Railroad.

White Cap Yellow Dent.

Expert corn growers pronounce this a perfect field corn as to yield, size of ear, size of cob, color, growth of fodder, etc. In color the tips of the grains are white and the balance yellow, making it of beautiful appearance both before and after shelling. The ears are large and well filled to the point. It husks and shells easy; is a heavy yielder, and probably combines more merits for all soils than any other variety now in cultivation.

Iowa Silver Mine Dent Corn.

This new corn is destined to become the most popular white variety grown. It is a remarkably heavy yielder having produced over 200 bushels to the acre. The ears measure 10 to 12 inches in length and often weigh 1½ pounds. They are very uniform in size and shape, with 16 to 20 straight rows of deep, pure white kernels on a small white cob. It matures in about 100 days. We are highly pleased with this variety as grown on our farm last season.

Early Mastadon Dent Corn.

This variety was introduced by Mr. Clark to meet the demand for a large eared early corn. Since its introduction more seed has been sold than of any other variety ever introduced. It has the largest ears and largest grains of any early corn ever introduced, and will probably out-yield any other variety in cultivation. In the celebrated American Agriculturist Corn Contest it has out-yielded every other yellow corn in America. Alfred Rose, Pen Yan, Yates Co., N. Y., grew on an acre 15,898 pounds of ears or 223 bushels shelled corn. The seed we offer was planted on June 1st matured early in September.

Queen of the Field.

A popular bright yellow dent corn with large ears, containing 12 to 16 rows of deep grains with small red cob, and weighs 60 lbs. to the measured bushel. It is very early, will ripen and fully mature in 90 to 95 days of good corn weather. It is one of the most prolific, often producing two good ears to a single stalk. Fodder medium size.

True Glarage Corn.

This variety has been extensively grown in the vicinity of Columbus, Ohio, for over fifty years. The ears are uniformly large and well filled out at both ends, husks very easily, has 12 to 18 rows of grains, rich golden-yellow, very productive. If favorable season will mature if planted as late as June 20th. Highly recommended by the Ohio Experimental Station as "one of the best in points of earliness and productivity." You will make no mistake by ordering it.

Extra Early Huron Dent.

This fine early dent corn will ripen anywhere the flint varieties will, and is probably the most perfect shaped ear, economical grain and earliest dent corn in cultivation. It is of a bright orange-yellow color, has good sized stalk and ear, small red cob, long deep grains, is very rich in oil and starch, and the purest yellow dent ever seen. It was originated by A. A. Chatfield, of Fulton Co., Ohio, whose object was to obtain a corn as early as flint, one that would yield good crops, and mature before the frost in the big swamps of Fulton Co. Give it a trial and be convinced of its quality.

Price of any of the above varieties, by mail, post-paid, 20 cts. per lb.; 3 lbs. for 50 cts. By Freight or exp. ess. purchaser to pay charges, 50 cts. per pk., 75 cts. per 1-2 bu. \$1.15 per bu.; two or more bu. at \$1.00 per bushel.

EVERY FARMER SHOULD ORDER OUR POPULAR GRAPE VINE COLLECTION.

MISCELLANEOUS SEEDS.



Virginia Improved Peanut.

This mammoth Virginia Peanut is a very profitable variety to grow, and more desirable than the common spreading kind. It is easily cultivated; very erect stems, upright foliage; largest pods and kernels of any variety; also yields fewer imperfect pops. The vines make a valuable forage for stock. Have your children try it. Price, large packet 10 cents; pint 25 cents.

SPANISH PEANUT.

A desirable variety because it is early and a good bearer; its growth is perfectly erect. Planted in April they ripen in August, and planted as late as July will mature full crop before frost. The pea is smaller than the Virginia Peanut, but fills out well, makes no pops. Can be planted close, yielding large crops. Can be grown in the north. Pkt. 10c.; pt. 25c

KAFFIR CORN.

The heads are long and perfectly erect, well filled with white grain, flecked with reddish-brown spots. The average height of growth on good, strong land is from five and one half to six feet. The seed head grows from ten to twelve inches in length, and the product of grain on good land easily reaches fifty to sixty bushels per acre. The whole stalk, as well as the blades, cures into excellent fodder. The grain is excellent for stock as well as for poultry. Oz. pkt. 5c.; lb. 25c., postp'd

JERUSALEM CORN.

Somewhat similar to Kaffir Corn but more dwarf and ripening somewhat earlier. Introduced from the Arid Plains, of Palestine, by a missionary. A sure crop for dry climates and seasons where corn and other grains will not succeed. The grain is flat, pure white, and by many considered desirable for table use, as well as for poultry and other stock. The flour, it is claimed, makes cakes equal to buckwheat. Ounce packet 5 cents; pound 25 cents, postpaid.

YELLOW DOURA, Millo Maize.

A specie of non-saccharine Sorghum, yielding an immense crop of green fodder, and may be cut two or three times in the south. Produces large crops of grain on the tops like Sorghum, which is valuable for stock feeding, particularly for poultry. Four pounds will plant an acre. Culture same as Sorghum. Oz. pkt. 5 cts.; lb. 25 cts., postpaid.

EVERGREEN BROOMCORN.

The best variety for general cultivation on account of color and quality of brush; ripens early; grows eight to ten feet high; brush of good length, fine and straight, and always of green appearance when ripe. Price, 25 cts. per pound, postpaid. By express, 10 pounds. \$1.00.



EXACT SIZE OF SEEDS



WHITE BEAUTY SUNFLOWER.

NEW WHITE BEAUTY SUNFLOWER.

We give the introducers description: "For eight years I have been breeding toward a pure white mammoth Sunflower; a very difficult and patient undertaking it has been, but I have it at last—A Sunflower with snow-white seed. It's a novelty indeed, and sure to meet with a large sale. After years of careful selection I am rewarded with a mammoth single head Sunflower with a pure white seed. This strikingly distinct new variety is the most beautiful, the most vigorous, and the most valuable for poultry and stock feeding, and owing to the fact that all its powers are expended in producing a mammoth head, (without branches,) it is simply a marvel for productiveness; 3,000 pounds being no unusual yield." Price, 10 cts. per ounce packet; 20 cts. per $\frac{1}{4}$ lb.; 35 cts. per $\frac{1}{2}$ lb.; 60 cts. per lb., postpaid.

MAMMOTH RUSSIAN SUNFLOWER.

Unsurpassed for poultry food, also largely planted in the West for fuel where timber is scarce. Grows rapidly in any soil; single heads sometimes measure 15 to 20 inches across, and yielding an immense quantity of seed. Four to five pounds will plant an acre. Price, oz. pkt. 5 cts.; lb. 25 cts., postpaid.

Early Amber Sugar Cane.

It has recently been discovered to be one of the most valuable green fodder and forage plants, growing 10 to 12 feet high, and if planted early in May will ripen the seed, making valuable poultry food. Its greatest value however is for forage. Can be cut two or three times. Price, one oz. pkt. 3 cts.; lb. 25 cts.; 3 lbs. 60 cts. By express, peck 90 cents.

Rhubarb, or Pie Plant.

Cultivated exclusively for its leaf stalk, which are used for tarts and pies, also as a sauce. It is very wholesome and should be in every garden; also makes excellent wine. Price, $\frac{1}{4}$ ounce packet 5 cents

FLOWER SEED DEPARTMENT.

WE are devoting special attention to this department this season, both in the growing and selection of seeds, and prices. We find that it is almost the universal desire of the purchaser to procure the greatest possible variety in each packet, and in order to meet this want more fully, we purchase all the leading varieties in each class, not only from one grower, but from several of the leading growers of France and Germany, and instead of offering each variety separately, (as other Seedsmen do,) we mix all the different varieties from the different growers together with our own growing, and fill each packet from this choice mixture. It will be readily seen that a packet of these seeds will produce an almost endless variety, while to secure the same variety from other dealers will necessitate the purchasing of several packets. As an illustration, see *Asters*, (page 32.) From no other seedsmen can you procure a packet of *Asters*, containing all these varieties. It might be proper to state here that ninety per cent, or more of all the Flower Seed sold in this country are grown in France and Germany; many extensive seed houses being located at Erfurt Germany, which seems to be the center of a great seed growing section.

A NEW DEPARTURE IN PRICES.

The uniform price of the leading varieties of Flower Seeds with Seedsmen in general is 5 and 10 cents per packet, but as an inducement to secure your order each Seedsmen will offer you "Special Inducements." One dealer will allow you to select ten cents worth of extra seeds for each dollar sent; another gives twenty-five cents, while a third will allow you to select seeds to the value of one dollar and fifty cents for one dollar. There is no uniformity whatever in this respect. The purchaser must naturally conclude that there must be a large profit on seeds, which we readily admit, but the Seedsmen generally expends a greater part of his profits in newspaper advertising, and in large, showy catalogues, expensive colored plates, etc. Now we do no newspaper advertising whatever, and issue an inexpensive catalogue; the work of which is all done in our own printing office. We are in a position to furnish

SEEDS AT GREATLY REDUCED PRICES.

For the last two or three seasons we have listed all seeds at the regular prices of 5 and 10 cents each, and allowed a uniform discount of fifty per cent.; or in other words sold all seeds in packets at half price. This plan was not altogether satisfactory, as many did not understand, and would write for instructions, while others would include plants as well as seeds at half price. Hereafter we shall mark all prices to actual value, which we believe will be more satisfactory to the purchaser, as you know just what every article will cost without figuring discounts, premiums, etc. Please notice that we are offering almost all

Flower Seeds at Two to Three Cents per Packet,

which is equivalent to fifty per cent. discount from the regular prices as offered by other Seedsmen. There is only one condition that we ask the purchaser to comply with, namely: Send no orders for a less amount than twenty five (25) cents. It will be readily seen that we cannot accept orders for one or two packets at two or three cents as the clerical work of registering, checking, filling, etc., would cost more than the amount of the order. If you do not need so many seeds any of your neighbors will gladly join you.

OUR GUARANTY: We guarantee all seeds to be equal in quality and quantity to those of any other responsible dealer. Don't think that because they are cheap that they must necessarily be worthless. It is to our interest as well as yours to send out fresh, reliable seeds as poor seeds would do ten times more injury to our reputation than the value of the order. We want your future trade and the only way to secure and hold it is to furnish you reliable goods.

HINTS ON SOWING SEEDS.

A great many amateurs fail to get their seeds to grow and then condemn the seeds when the fault is altogether in the treatment and not in the seeds. Our space will only allow us to give very brief directions, which however if followed out will insure success even to the amateur.

THE SOIL.—The soil should be a mellow, sandy loam well enriched with old, well rotted manure. A good plan is for every flowerlover to have soil always prepared as follows: Cut a quantity of sods from some fertile pasture or fence corner; pile them up with alternate layers of old manure, leaf mould, chip dirt, etc. If the soil is not naturally sandy add some sand. Allow it to decay for two or three months after which cut down and thoroughly incorporate, and you will have a prime article of potting soil, which should be covered to prevent becoming too wet during autumn and winter.

SOWING THE SEED.—Make the surface of the soil as fine and even as possible; lay off in rows three or four inches apart with a lath or edge of a thin board; mark out very shallow for the finest seeds, and from one-fourth to one-half an inch for the larger ones, according to the size of the seeds. Sow evenly in the rows being very careful to drop no seeds between the rows. The finest seeds, such as *Portulacaeae*, *Lobellias*, etc., should not be covered at all. Larger seeds should be covered from one-eighth to one-half inch in depth, according to size. When sown go over the entire bed and press the soil down evenly and firmly with the hand. Now be very careful that the soil does not become dry on the surface before the seeds come up. A good plan is to cover the bed with a damp cloth until they begin to come up. There are some kinds of seeds that should be sown before the ground is fit to be sown in out of doors; they should be started in boxes in the house or in hot beds; the latter is always the most satisfactory as it provides a warm, moist, even temperature, which is difficult to obtain with boxes in a living room. We wish to emphasize the importance of close attention as the tiny germs are very tender; once allowed them to become too dry after they commence to germinate and they will perish; while on the other hand it requires very careful watering to prevent washing them out.

You Can Do Your Friends a Favor,

as well as us, by asking them to join with you in ordering Flower and Vegetable Seeds, or by sending them names and address that we may mail them a Catalogue. One great reason why we can sell Seeds and Plants so cheap is because our patrons help us to extend our trade by telling their friends where to send their orders. And of course we would not receive this assistance if our goods did not give satisfaction, which is guaranteed.



SELECT LIST OF CHOICE FLOWER SEEDS.

We have exercised great care in selecting the following list of Flower seed to include only the most popular and desirable varieties, particularly those of easy culture. While our assortment is not so extensive as will give general satisfaction. There are a great many other varieties but many of them possess no real merit.

ABUTILON.

Flowering Maple or Bell Flower. Universally admired. Few are aware how easily they are grown from seed. They grow rapidly and some make large shrubs producing elegant bell-shaped flowers. Will bloom freely during the winter. Price 10 cents per packet.

AGERATUM.

Valuable plants for beds or borders and very useful where cut flowers are in demand; blooms throughout the summer and is also valuable for winter blooming. It is best to start the seed under glass and transplant. Best dwarf blue and white varieties mixed. 3 cents.

ABRONIA.

Pretty trailing plants from California, closely resembling the Verbena. Flowers rosy blue; very fragrant and produced in greatest profusion. Price 2 cents per packet.

AGROSTEMMA.

Popularly known as "Flos Jovis", "Rose of Heaven", "Rose Campeon", &c. A favorite annual for bedding. Very desirable for bouquets. Attains a height of from eighteen inches to two feet. Price 2 cents per packet.

ALYSSUM, SWEET.

The delicate honey-like fragrance of the pretty little pure white flowers so much prized for Bouquets, baskets, designs, etc., will always secure for it a place in every flower garden. It is of very easy culture and blooms continually throughout the summer. Pkt. 2 cts.

ADONIS.

Pretty annuals having fine foliage and brilliant, red flowers. It succeeds best in a shady situation. Best varieties mixed. Pkt. 2 cts.

ADLUMIA.

Allegheny Vine, or Mountain Creeper. Very pretty and attractive climbing vine with fine foliage and clusters of small flesh-colored blossoms. A hardy annual that should be in every garden. 5 cts.

Arabis

Alpina

One of the earliest and prettiest of our Spring flowers. Color white. Pkt. 5 cts.



AQUILEGIA,

"Columbine."

Very handsome ornamental hardy perennial plants, growing from one to three feet high; of easy culture and producing in great profusion large flowers of novel shape and in great variety of color. The stems rise about two feet high and carry about fifty or more blossoms. We offer a mixture of all the following choice varieties: Alpina, blue; Bicolor, double; Canadensis, scarlet and yellow; Chrysanthia, golden yellow; Cœrulea Hybrida; Durati fl. pl. striped; Formosa fl. pl.; Nivea, creamy white; Stelata and Vulgaris. Price for the above choice mixture, 3 cents per packet.

Tom Thumb, Little Gem Alyssum.

Of very compact growth only 4 or 5 inches high but a single plant will cover a space a foot or more in diameter. It is a profuse bloomer, 300 blossoms have been cut from a single plant. Everybody should have it. Price 5 cents per packet.

AMPELOPSIS VEITCHII.

(Japan Ivy.) One of the most desirable of all our hardy climbing vines; much used for covering houses, elms, and as well as brick walls. Packet 5 cents.

ANTIRRHINUM, or Snapdragon.

An old favorite border plant with glossy green leaves and curious shaped flowers with nicely marked throats. They bloom the first season from seed, but the finest flowers are produced the second season. The attain a height of one and a half to two feet. Hardy perennials. The succeed best in a dry loamy soil. We offer only the improved variety producing magnificent flowers. Price 3 cents per packet.



ARGEMONE.

Prickley Poppy. Showy plants with poppy-like flowers, remarkably distinct and attractive. 2c.



ASTERS

THE ASTER is unquestionably one of the most desirable and popular annuals in cultivation, producing in the greatest profusion, flowers in which richness and variety of color are combined with the most perfect form. It is seldom that we see such a beautiful show of flowers as our Aster beds presented last September; they were the wonder and admiration of all who saw them in bloom.

TREATMENT. The Aster is very easily grown, but delights in a rich deep soil. For early flowers sow the seed in boxes or hot-beds early in March and transplant in beds during May. They produce the finest flowers in autumn, and the best results may be obtained by sowing in frames during the last of April or the first of May, and as soon as they are large enough transplant to where they are to bloom. Place the plants six to ten inches apart.

Our "Prize" Asters.

We make a specialty of growing Asters. We procure each year all the varieties we can from the different growers in Germany and France. This season we have selected the following varieties (mixed colors of each variety) and

after thoroughly mixing them together, the packets are filled from this unsurpassed mixture. We know that there is not another seedsmen in America who offers such a superb mixture.

Truffaut's Perfection,
Kartze's Quilled,
Boltze's Dwarf Bouquet,
Paeony Flowered Globe,
Dwarf Paeony Perfection,
Queen of the Market,
Pyramidal Globe,
Dwarf Chrysanthemum,
Shakespear,

Imbricated Pompon,
Cocardeau, or Crown,
Quilled German,
Porcupine, or Needle,
Large Flowered Rose,
German Emperor,
Dwarf German,
Dwarf Queen,
Grace, or Schiller,

Dwarf Pyramidal,
New Mignon,
Globe German,
Pompon Crown,
Victoria,
Washington,
Liliput,
Goliath,
China.

Price of "Prize Aster" seeds, containing a mixture of all the above varieties, 10 cents per packet; 3 packets for 25 cents. Any of the above named varieties separate, pkt. 10c.

Ordinary mixed Aster seed, containing many choice varieties, pkt. 3 cents.

AMARANTHUS.

Remarkable handsome foliage and graceful drooping panicles of flowers; very effective for autumn decoration. Sow early in hot-beds or boxes and transplant 1st of June. Plant in rather poor soil, as the foliage will be much brighter. Each packet contains seed of Tricolor, or (Joseph's Coat); Candata, or Princess, Feather; Salicifolia or (Mountain Plant); Purpurea, blood-red foliage; Bicolor Rubra, fiery scarlet foliage. Price, 3 cents per packet.

Bachelor's Button.

Also called "Blue Bottle," "Corn Flower," "Ragged Sailor," etc. Very odd, favorite annuals, flowering freely in any situation. Flowers more brilliant when grown in gravelly soil. Very desirable for cut-flowers. Grows three to four feet in height. All the best varieties mixed. Try it. 2 cts. per pkt.



AMARANTHUS.

BALLOON VINE.

A rapid growing, handsome climber, with an inflated membranous capsula from which it derives its name. Sometimes called "Love in a puff." 3 cts. pkt.

TUBEROUS BEGONIAS.

Tuberous Rooted Begonias are among the handsomest of our summer blooming bulbs. Very popular and easy grown, blooming freely the first season from seed. Sow the seed in box or pot in March; cover with glass and keep in a warm situation. Pkt. 10 cts.

BARTONIA.

A succulent plant; large golden-yellow flowers, expanding only in the middle of the day. Curiously twisted seed pods. A very showy annual from California. Price, 2 cts. per packet.



BALLOON VINE

BROWALLIA.

Free-blooming half-hardy annuals. Excellent for winter blooming if sown late and transplanted in pots. Of easy culture and very fine bloomers. Blue and white mixed. Price, 3 cts. per pkt.

BRYONOPSIS.

A marvelous and attractive climber from Japan, of rapid growth and easy culture. It bears profusely odd and a tractive small fruit, scarlet with whitestripes, when ripe. Very attractive for verandas, trellises, etc. Sometimes called Japanese Gourd. Pkt. 3c.

BRACHYCOMIS.

(Swan River Daisy.)

A free flowering, dwarf growing annual, producing a profusion of Daisy-like flowers. Adapted for rockeries. Blue and white mixed. 3 cts. per pkt.



BRYONOPSIS

BALSAMS.



DOUBLE BALSAMS.

Balsams are among the most beautiful flowers grown. They are old favorites, though so much improved of recent years that they scarcely bear any resemblance to the old Touch-me-not. They are as double as any Rose, and include almost every shade of purple, crimson, scarlet, rose, lilac, delicate flesh, pure waxy white, blue striped, blotched and spotted. They are of the easiest culture and deserve a place in every garden.

Our assortment of Balsams is unsurpassed. Each packet will contain mixed seed of all the following choice varieties: *Fine Double Mixed*, *Improved Rose-flowered*, *Double Camellia-flowered*, *Caroline Striped*, *Victoria*, *Solferino Spotted*, *Atrosanguinea* and *Dwarf Spotted*. Price, 5 cents per packet.

BALSAM APPLE.

Momordica. A pretty climber with yellow flowers and bright orange yellow fruit with warty projections. When ripe the fruit splits open, showing its bright red seed. Very attractive. Pkt. 5 cts.

BELLIS PERENNIS.

"Double Daisies." These are among the earliest flowers to bloom in the spring. Everybody should have a few plants of them. They should be planted in a cool shady place, and they will stand out the coldest weather if slightly protected. Price 5 cents per packet.

COBEA SCANDENS.

A fine rapid growing climber, with handsome foliage and large, bell-shaped flowers, green at first, but rapidly changing to a deep violet-blue. A native of Mexico, introduced in 1792. Seed should be started in a hot-bed, in rather dry soil, as they are apt to rot in the open ground. A tender perennial. Price, 5 cents per packet.

CANNAS.

They are among the most desirable decorative plants grown. They have large, broad foliage, giving them a tropical appearance. Seed sown early in a hot bed make large, handsome plants the first season. The roots may be wintered in the cellar the same as Dahlias. We offer choice mixed seed. Price, 3 cents per packet.



CALLIOPSIS.

CALLIOPSIS.

A very showy border plant producing flowers in several every shade of yellow, orange, brown, red and crimson. If the seed-pods are removed as soon as they appear, the plant will remain in bloom much longer. These where they are to remain and thin out to two feet apart. Price, mixed varieties, 3 cents per packet.

CENTAUREA.

"Dusty Miller." A valuable silvery white ornamental leaved plant, much used for borders and for massing with dark foliaged plants. It makes a pretty hanging basket. The leaves are heavily clothed on both sides with a silvery white, downy covering, which gives them a striking appearance. They are of the easiest culture, growing in almost any kind of soil. Price, 3 cts. pkt.



BELLIS PERENNIS.

CALCEOLARIA.

Unsurpassed for pot culture in the greenhouse or conservatory, producing the flowers in great profusion and variety. The blooms are remarkable for their oddness of shape, and for their richness, diversity, and variety of color. Finest mixed. Pkt. 10 cents.

Canary Bird Flower.

One of our most beautiful annual climbers, with bright green, delicate cut ornamental foliage, and pretty, peculiar shaped bright yellow flowers. (See cut). Packet 3 cts.

CACALIA.

(Tassel Flower, or Flora's Paint Brush.) This is an annual, having pretty little tassel-like flowers. Blooms entire season. Two varieties, yellow and scarlet mixed. Pkt. 2c.



CANARY BIRD FLOWER.



CALCEOLARIA.

ATTENT ON is especially called to the manner in which we put up our Flower Seeds. As an illustration, we buy the best Aster seed from the leading growers in France, Germany, and England and mix them. It will readily be seen that a packet of this mixture will contain an almost endless variety.

MARGUERITE CARNATIONS.

This lovely, fragrant Marguerite Carnation is in full bloom in about four months after sowing the seed. The plants succeed alike in the open garden or in pots, and are of such vigorous, dwarf, erect growth that no supports are required. The flowers are of high type, exquisite, sweet, fully 80 per cent, perfectly double, the calyx of which does not split. The range of colors, markings, variegations and shadings are simply wonderful. They can be potted and taken in the house and will bloom abundantly through the winter, though if intended for winter blooming it would be better to sow late in the season. Price, 10 cents per packet.

CINERARIA HYBRIDA.

Very pretty and showy greenhouse perennials that are much admired by many. Seed sown early in August will produce plants that will bloom freely the following spring. The plants grow about as broad as they are high, averaging 12 to 15 inches, and completely covering themselves with brilliant blossoms including all shades of blue, purple and maroon. Very desirable. Choice named varieties. Price, 10 cents per packet.

CATCHFLY.

Very free flowering annuals producing clusters of small flowers. Desirable for bedding and bouquets. Red, White and Rose mixed. Price, 5 cents per packet.



COCKSCOMB.

Very interesting and attractive annuals that cannot fail to give entire satisfaction. The combs are often grown a foot or more across. There are several shades of red, orange and yellow. We offer an unsurpassed mixture, including all the best varieties to date. Packet 5 cents.

CANDYTUFT.

One of the oldest and most popular annuals in cultivation. It is very hardy and easily grown. The flowers are indispensable in the construction of bouquets. The prevailing colors are white and purple. Sow the seed where the plants are to bloom very early in the spring. Each packet will contain seeds of all the following varieties: Pure White, Umbellata, Coronaria, Odorata, Purpurea and Dunnetti. Price, 3 cents per packet.

CHRYSANTHEMUM SHOW. Churches, Sunday Schools, Aid Societies, etc., that contemplate holding a Chrysanthemum Show should write to us for Special rates and prices, stating about how many plants are wanted. Our stock contains all the standard show varieties. If you are interested write us, we will surprise you in prices. We guarantee satisfaction.

CALENDULA.

The well known old pot Marigold which everybody knows but may not recognize under this name. They will grow and bloom throughout the season with almost any kind of treatment. We offer a grand mixture including the new Meteor, Prince of Orange, Sulphurea, Ranunculoids etc. Packet 3 cents.



MARGUERITE CARNATION

CHRYSANTHEMUMS.

Annual Varieties. These are becoming quite popular. The colors have the appearance of being put on with a brush, and for this reason they are frequently called "Painted Daisies." They are among our most showy annuals. We offer an unsurpassed mixture, including all of the following varieties: Ambitum, Coronarium, Dunnetti, Hybridum, fl. pl. Lateum, Purpureum, Tricolor and Ventsum. Price 3 cents per packet.

Japanese Varieties. The well known and popular autumn blooming Show Chrysanthemums. Choice mixed seeds that should produce some very fine varieties. Price 10 cents per packet.

CLEOME.

Giant Spider Plant. A very showy annual with curious hearts of bright pink flowers with long stamens, somewhat resembling the legs of a giant spider. Of easy culture. Pkt 3c



CANDYTUFT.



COCKSCOMB.

COSMOS HYBRIDUS.

A magnificent race of plants, growing about four feet in height, and in the fall literally covered with graceful flowers resembling single Dahlias, but neater and better for cutting. They are about two inches in diameter: rose, purple, flesh and pure white. As a cut flower for vases or personal wear their grace and beauty are unequalled. They commence to bloom in August and continue through October, the flowers bearing a slight frost remarkably. They are easily raised from seed, which should be sown early in the spring, and when large enough plant where they are to bloom. Price, 3 cents per packet.

New Mammoth Cosmos.

California Giant Hybrids. A special strain noted for their very large and brilliant colors. Price 10 cents per packet.

CONVOLVULUS MINOR.

Dwarf Morning Glory. Of a trailing habit, growing only about a foot in height. The flowers are not quite so large as the Morning Glory. Mixed varieties. Pkt. 2 cts.

CONVOLVULUS MAJOR.

Morning Glory. Everybody knows it and everybody grows it. Fine for covering arbors, windows, trellises, old stumps, etc., and will grow in almost any soil. Will soon cover an unsightly place if support be given for the vine. We offer a grand mixture including all the choicest varieties. Pkt. 2 cts.; oz. 10 cts.

CYPRESS VINE.

A most beautiful climber, with delicate dark green leathery foliage, and an abundance of bright star-shaped rose, scarlet and white blossoms, which in the bright sunshine present a mass of beauty. Planted by the side of a varanda, tree or stake, and trained properly, there is nothing prettier. Tender annual: 15 feet high. Rose, scarlet and white mixed. Pkt. 3c.

CAMPAÑULA.

The well known and popular perennial known as "Canterbury Bell." No garden should be without it. The seed may be sown in the open ground or under glass. Mixed. 5 cts. per packet.

CLARKIA.

The Clarkias are very desirable annuals. They require a shady situation, as they will not do well in our hot summer's sun. Seed sown in autumn will bloom early the next season. Best double and single mixed. Pkt. 2 cts.



CLARKIA.



CYCLAMEN.



CAMPAÑULA.

Centrosema Grandiflora.

A hardy perennial of exquisite beauty, which blooms in June. The beautiful flowers closely resemble an inverted Sweet Pea, ranging in color from a rosy violet to a reddish purple with a broad feathered white mark ing through the centre. Try it. Pkt. 5 cents.

HYBRID COLEUS.

These are unquestionably the most brilliant and showy foliage plants grown. They are very easily grown from seed if given a warm sunny situation. The seed we offer are from the new large leaved varieties, and are sure to produce a grand assortment of brilliant colors. Price, 10 cents per packet.

COLLINSIA.

Pretty free blooming summer annuals of great beauty. Suitable for massing or mixed flower borders, comprising a great variety of colors: white, purple and crimson predominating. Packet 2 cents.

CENTRANTHUS.

Hardy annual. Flowers small, borne in clusters on light green, almost transparent stems. Fine for borders and bouquets. Mixed varieties. Pkt. 2 cts.



CONVOLVULUS.

CYCLAMEN.

Well known and universally admired bulbous-rooted plants, producing exceedingly handsome red and white flowers. The seed should be sown in the spring, and by autumn will produce a bulb, which, if potted and placed in a conservatory or greenhouse will bloom the next spring. Large flowering. 10 cents



COLEUS.

COMPARE PRICES.

Before you place your order for seeds we would be pleased to have you compare our prices with other responsible Seedsmen. We believe we are offering you more good, honest reliable seed for your money than any other Seedsmen in the country. A good plan is to make out a list of your wants with a column for the prices of each catalogue you wish to compare. Then foot up each column, you can readily tell what your order will cost from each dealer. We Guarantee Satisfaction.

POULTRY! Send for our Illustrated Catalogue of **POULTRY.**



DATURA.

NEW DOUBLE DATURA.

Golden Queen. One of the most attractive plants grown. Strong, robust habit, assuming the proportions of a good sized shrub in a single season. Flowers of immense size, 8 to 10 inches long and quite double; color bright yellow; entirely distinct from all other Daturas. Price, 10 cents per packet.

DATURA CONUCOPIA.

Another showy plant for the garden or lawn. Similar to the above in every respect except the color of the flower, being light purple outside and French white within. Flowers of large size and quite double. Price, 5 cents per packet.

New Celosia, "OSTRICH PLUME.

This new feathered Celosia produces large, showy plumes, which are exquisitely curled very much resembling an Ostrich Plume. The plants grow about three feet high of handsome pyramidal form. The plumes waving gracefully above the foliage. It is of easy culture requiring the same treatment as the Cockscomb. Try it. 5 cts. per packet.

DOLICHOS.

"Hyacinth Bean." A splendid climber, producing abundant clustered spikes of purple and white flowers, which are followed by exceedingly ornamental seed-pods. Of rapid growth, often running twenty feet in a season. From the East and West Indies, growing in any situation. Price, 2 cents per packet.

ESCHSCHOLTZIA.

"California Poppy." These are very attractive hardy annuals, valuable for beds, edgings or masses. They have fine cut foliage, and bloom in great profusion from June until frost. Price, 3 cents per packet.

GAILLARDIA.

The Gaillardia, known as Blanket Flowers, are very desirable annuals, suitable for bedding, as they bloom continually throughout the entire summer. The plants should be set 12 to 18 inches apart. Each packet contains seed of the choicest mixed varieties, including *Lorenzina Pieta*, a fine new double red and yellow variety of recent introduction. Price, 3 cents per packet.

DAHLIAS.

These popular old garden favorites, although perennials, will grow freely from seed and flower the first season. And although they will not all produce first-class flowers, yet it is very interesting to see the endless variety that can be grown from one packet of seed, many of which will be really fine. We offer seed including finest double and single varieties: Lilliput, Tom Thumb, &c., &c. Price, including a mixture of all varieties, 5 cts. per packet.

GOMPHRENA.

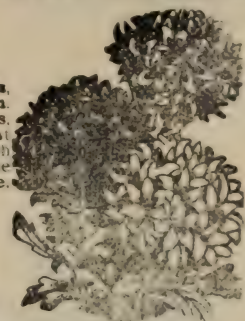
(Globe Amaranth.) Ever-lasting. Straw Flowers, resembling Clover blossoms. If cut and allowed to dry in a rather dark room they will retain a very rich, mellow, chestnut color for a winter. Colors: red, pink, white, variegated, and the new *Double Compacta Nana*. All colors. Price, 3 cents.



GLOXINIA.



DAHLIA.



GAILLARDIA.

ve. Should be in every garden. All of the above varieties mixed. Price, 3 cents per packet.



DIGITALIS.

Digitalis.

A perfectly hardy perennial, commonly called Fox Glove, growing three feet or more in height and producing racemes of beautiful spotted, three-bell-shaped flowers, as shown in the accompanying cut. It is of easy culture and very attractive.

GLADIOLI.

These magnificent summer flowering bulbs may be successfully grown from seed and all who have the patience to wait will be awarded an almost endless variety of flowers. Sow the seed and treat the same as you would onions for sets. Take up the bulbs in autumn, dry and store in a dry, cool place where they will not freeze. Many of the largest bulbs should bloom the second season. We offer seed saved from our superb collection. Price, 5 cents per packet.

GLOXINIAS.

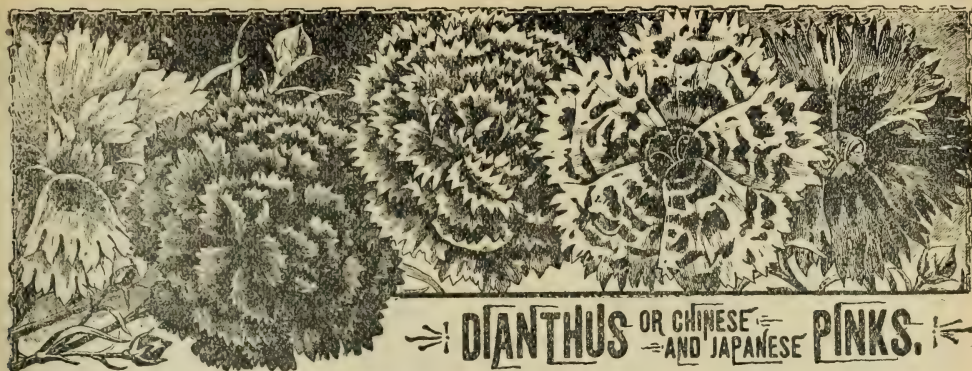
This is a superb genus of hot-house plants, producing in great profusion beautiful flowers of the richest and most varied colors. They require moist, sandy peat or loam. The seed should be sown under glass and transplanted where they are to bloom. Fine mixed varieties. Price, 10 cents per packet.

EUPHORBIA.

Snow on the Mountain. Strong growing annual with showy, attractive foliage: veined and margined pure white. Price, 3 cents per packet.

THIS CATALOGUE

may not be as large and showy, or contain colored plates as some others do, but we guarantee our Plants and Seeds equal to any sent out, at the prices.



DIANTHUS OR CHINESE AND JAPANESE PINKS.

China and Japan Pinks. A beautiful class of hardy Pinks of the easiest culture, that bloom freely the first season from seed. Sow in hot-bed or window box and transplant to the garden. The double varieties produce flowers as large and double as any Carnation. Will bloom the second season if slightly protected.

Chinensis, China or Indian Pink. Superb double mixed varieties. Packet 3 cents.

Heddowigii, Double Japan Pinks. Beautiful double varieties in splendid mixture. Pkt. 3 cts.

Double Diadem Pinks. Large double dark colored flowers marked with white. Packet 3 cents.

Double Fringed Japan. (Lasciniatus.) Very fine. Price, 5 cents per packet.

SUPREME MIXED DIANTHUS. A grand mixture including all the above and many other choice varieties. Price, large packet 5 cents.

Morning Cloak. (White frill.) Large, double fringed dark maroon flowers, edge pure white. Pkt. 5c

Snow-ball. Pure white double fringed Pinks. Pkt. 5c

Lasciniatus. Single magnificent flowers 2 to 2 inches in diameter; beautifully fringed. Pkt. 3 cts

Plumaris. (Pheasant's Eye.) Perfectly hardy. Single white fringed flowers with dark centre. Price 5 cents per packet.



HELIOTROPE

GODETIA.

A very attractive, hardy annual. Grows a foot or more in height, blooming continually throughout the season. They will thrive in any good garden soil. White, rose, crimson, etc., mixed. Packet 2 cents.

DELPHINIUM.
(Perennial Larkspur.) A grand and showy perennial with fine cut foliage and immense spikes of beautiful double flowers, ranging in colors from pure white through the different shades of blue and purple. We offer all the best varieties mixed. Price, 5 cents per packet.

HOLLYHOCKS.

The Hollyhock in their present state of perfection are one of the most beautiful and showy classes of flowers for the garden and lawn. The flowers are as double as a Rose, and embrace all the shades of red, pink, yellow, crimson, white, etc. We offer seeds from an unsurpassed collection. Pkt. 5c.



DELPHINIUM



GODETIA

ICE PLANT.

A very desirable plant of drooping habit, suitable for baskets, vases, rock-work, etc., having delicate succulent crystal-like branches and foliage. Pkt. 5 cts

IPOMOPSIS.

"Tree Cypress." Wonderfully handsome biennial with feathery foliage, somewhat like the Cypress Vine and spikes of beautiful dazzling scarlet flowers. Native of U. S. Seed sown during August in a dry situation will bloom the next season if protected in winter. 8 cts

HELIOTROPE.

Popular plants grown for their exquisite fragrance. Very desirable for both bedding and house culture in winter. Valuable for cut-flower work. Shades of blue mixed. Price, 5 cents per packet.

HELIANTHUS.

The well known Sunflower. We offer a collection of several double and single varieties. Pkt. 2 cents.

HONESTY PURPLE.

An early flowering biennial with odd silvery seed pods. Much admired for winter decoration with Everlastings, Grasses, &c. Price, 3 cents per packet.

Variegated Japanese Hop

There is no harder climbing vine than the Japanese Hop, and for quick growth, resistance to drought and insects it has no equal. This new sort possesses all the good qualities of its parent and in addition has beautifully variegated foliage: the leaves being splashed and streaked with white. 5 cents per packet. See cut 42



New Japanese Imperial Morning Glory.

IPOMÆA IMPERIALIS.

The great value and beauty of this new class of Morning Glories lies in their gigantic size and wonderfully brilliant and varied colors. They measure from 4 to 6 inches in diameter, and in color the shadings and markings are limitless. Some are striped, starred and spotted, others have magnificent borders and throat. They are of most rapid climbing habit, attaining a height of 30 feet or more. No climber introduced in recent years will compare with it in value. Don't fail to include it in your order. Choice mixed seed 5 cents per pkt.

IPOMOEAS. True Moon Vine. Brazilian Morning Glories.

Moon Flower. We offer only the true white seeded variety which produces lovely, large, pure white fragrant flowers 5 to 6 inches in diameter much more desirable than the common black seeded variety. Price only 5 cents per pkt.

Brazilian Morning Glory. Flowers three inches or more in diameter; color bright rose; borne in large clusters very freely from July until frost. As a quick growing vine for shade it has no equal, covering an immense space in a few weeks time. Price only 5 cents per packet.

Ipomœas. Several choice varieties mixed. Pkt. 3 cts.

ANNUAL LARKSPUR.

Among our most popular annuals, growing two feet or more in height and producing showy spikes of flowers, including, white, pink, blue, purple, etc. Succeeds best in a moist, cool location. We offer a mixture of Stock-Flowered, Hyacinth-Flowered, Rocket, New Emperor, etc. Price 3 cents per packet.



MIGNONETTE.

NICOTIANA.

Affinis. Flowers an inch long, pure white, exceedingly fragrant and borne in clusters, well adapted to greenhouse culture in the winter and open ground in the summer. Price, 3 cents per pkt.

MYOSOTIS.

Forget-me-not. They are perennial plants that bloom the first season when started early. They succeed best in a moist place, but may be grown in pots if well watered. Flowers small, lovely blue. Fine for bouquets. 5 cts. per pkt.



NIEREMBERGIA.

NIEREMBERGIA GRACILIS.

The Nierembergias have whitish flowers, tinted with lilac, with a deep purplish-lilac blotch in the centre. The plants are slender, with an abundance of flowers and almost perpetually in bloom. For baskets and vases we cannot recommend them too highly. They are tender perennials, suited to house culture, also well adapted for embellishing the flower garden in summer. Introduced from South America in 1835. Price, 3 cts. per pkt.



JAPANESE MORNING GLORY.

MARIGOLD.

Well known and popular annuals, growing from one to two feet in height, and producing large, double flowers, yellow, orange and brown in color. Best French and African varieties mixed. 3 cents per packet.

MIGNONETTE.

Everybody knows and loves the Mignonette. Its delicate and delightfully fragrant flowers makes it indispensable for cut flower work. A native of Barbary. By sowing the seed at intervals they may be had in bloom the entire year. Sow in drill two inches deep and eighteen inches apart. The seeds we offer are put up from a superb mixture, containing all of the following choice varieties: Odorata, Grandiflora, Amellorata, Gigantea, Matchett, Gabriele, Pumilla, Mile's Spiral, Parson's White and Victoria. Price 2 cents per packet.

MARVEL OF PERU.

Four O'clock. This grows about two feet in height, with bright foliage and fragrant flowers of very desirable colors. They are very handsome free blooming garden favorites. They bloom profusely the first year from seed, and roots can be preserved in winter the same as Dahlias. Best varieties mixed, 2 cts. per packet.

MIMULUS.

The Mimulus or Monkey Flower is a beautiful tender looking plant, branches almost transparent and beautiful spotted flowers. They require a moist and shady situation. Very fine for baskets, vases, etc. Price, 3 cents per packet.

LUPINUS.

Very conspicuous hardy annuals with spikes of pea-shaped flowers of various colors. Native of California. Pkt. 3 cts.

NIGELLA.

"Love in a mist." A free flowering annual, with finely cut foliage and curious looking flowers and seed pods. Of the easiest culture. Price, 2 cents per packet.



NIGELLA.

NIGELLA.

SEE OUR CRAPE VINE COLLECTION. YOU SHOULD HAVE IT.



PANSIES.

THERE is no flower more popular and attractive than a good strain of Pansies. And again there is nothing more disappointing than a poor strain of Pansies. We make a specialty of Pansies, investing more money in Pansy seed than of any two or three varieties of Flower Seed combined. We buy the best wherever they are to be had, mostly however from Germany, France and England, where the best Pansies are grown.

TREATMENT. Sow early in the spring, (the earlier the better), in boxes or hot-beds, transplanting to the open ground as early as the weather will permit. A little freezing will not kill them. You should always bear in mind that Pansies as a general thing delight in a very rich, deep, cool soil and a shady situation. A well prepared bed on the north side of the house or fence, will produce lovely flowers throughout the entire season.

The following list comprises the very best strains of Pansies in cultivation, and our prices will be found remarkably low, considering the quality of the seed.

Pansy seed will be put up in uniform sized packets, containing about one hundred and fifty seeds.

Cassier's Giant. A fine French strain. Gigantic flowers, beautifully blotched and borne well above the foliage. A rich and showy strain. Price, 15 cents per packet.

Bugnot's Superb Stained. A celebrated French strain of extra large size, of exquisite colors, large blotches and delicate penciling. Very fine. Price, 15 cents per packet.

Odier, or Fine Blotched. A beautiful strain of various colored, large, handsome, perfect formed Pansies, with dark blotches on each petal. Price, 10 cents per packet.

Giant Timardeau. Immense flowers, often measuring three inches or more in diameter. Upper petals usually blotched. A very desirable strain. An almost endless variety of shades and colors. Price, 10 cents per packet.

International Show. A grand mixture of very large flowering varieties, including all the best show varieties. Pkt. 10 cts.

"SUPERIOR" MIXED PANSIES.

For years we have been offering this grade of Pansy Seed, and have sold many thousands of packets, (former price 25 cents), and have always received the highest praises for its quality. Realizing that everybody wants the greatest possible variety of Pansies. We each season purchase a quantity of the highest grade of mixed seed from all the leading Pansy Specialists both here and in the old country, including all the new large flowering varieties. Each packet sold contains a mixture of all these choice strains, and is, we believe, the finest mixture of Pansy seed on the market. Price this season only 10 cents per packet.

OUR "EXCELSIOR" PANSIES.

We still continue to offer our "Excelsior" packet, and would recommend it to all those desiring a really fine strain of Pansies at a nominal cost. Each packet will contain a mixture of all the following choice named varieties:

Azure Blue, Atropurpurea, Alba Marginata, Atro Viola, Bronze Colored, Black Blue, Candidissima, or Snowflake, Golden Yellow, Gold Margin, Havana Brown, Emperor William, Fawn Color, King of Blacks, Light Blue, Mahogany, Peacock, Quadricolor, Striped and Mottled, Lord Beaconsfield, Golden Dragon, Silver Edge, Violet Margined White, Victoria Red, &c.

Price, all the above varieties mixed, only 5 cents per packet!

Ordinary Mixed Pansy Seed put up from fine quality mixed seed that will produce an almost endless variety. Only 3 cts. pkt.

PETUNIAS.



In the whole list of what are called bedding plants, there is not one that exceeds the *Petunia* in general usefulness. They are of the easiest culture, growing in any good garden soil, with but little care and attention, and producing the most showy flowers in the greatest profusion. Few, if any plants have come so rapidly into popular favor, or have been so much improved by hybridizing. We offer the following choice varieties.

Grandiflora Hybrid. This fine type is of great value on account of their enormous size and beautiful colors and markings; many are also beautifully fringed. Particularly adapted for pot culture, also useful for bedding. Price, 10 cents per packet.

Giants of California. The flowers are exquisitely ruffled and fringed, and are of enormous size, often five inches across, but their greatest merits lie in the numerous varieties of colors, markings, veining, blotching, striping, etc., in almost endless variety. Finest mixed, 15 cts.

Dwarf Inimitable. Little compact plants 5 to 8 inches high with beautiful single striped and blotched flowers in greatest profusion. Price, 5 cents per packet.

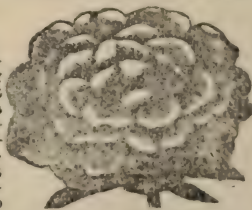
Single Bedding Petunias.

These beautiful *Petunias* are unsurpassed for bedding, including an almost endless variety of finest single hybrids. Each packet will contain a mixture of fine Mixed Hybrids: *Alba*, or *White*, *Inimitable*, *Blotched* and *Striped*, *Belle Boule*, *Countess of Ellismere*, *Kermisiner*, *Carmen Sylva*, *Illustris*, *Venus*, or *Vexed*, etc. Price only 3 cents per packet.

Double Petunias. Double *Petunias* from seed produce only a small per cent. of double flowers; the balance is single flowers of fine quality. Save the weakest seedlings as they usually produce the finest double flowers. We offer seeds of the finest varieties only. Price, 15 cents per packet.

Musa Ensete.

Abyssinian Banana. A grand tropical plant for the lawn in summer, producing a sparkling effect. In our hot summers it grows to gigantic proportions if given a rich, deep soil with a liberal supply of manure and water. The seed germinate readily in a hot-bed or greenhouse and will attain a height of ten feet or more the first season from seed. Plant in a sheltered location, as too much wind has a tendency to split the foliage. Pkt. of six seeds 15 cts.



DOUBLE PORTULACCA.

Platyeodon

Grandiflora.

Chinese Bell Flower. Hardy perennials, producing in greatest abundance large open bell-shaped flowers somewhat resembling a *Clematis*. Very showy and attractive. Blue and white mixed. Packet 5 cents.

DOUBLE PORTULACCA.

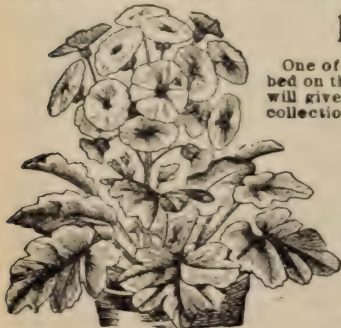
One of our most hardy annuals, and of the easiest culture. It makes a brilliant bed on the lawn, and when everything else is perishing for lack of moisture, they will give the largest flowers and brightest colors. Our seeds are from a grand collection, and should produce forty to fifty per cent. of double flowers. Pkt. 10 cts.

PRIMULA CHINENSIS.

We doubt if there is a greenhouse or window plant more popular than the *Primrose*. It is justly popular; first, for its fragrant flowers and long continued season of bloom, which extends through nearly the whole year and second on account of its ease of culture, thriving in a window where there is little or no sun, which few plants will do. Easily grown from seed and is never attacked by insects.

Single Fringed. A choice mixture, including all colors, that will produce mostly beautiful fringed flowers. Packet 10 cents.

Double Fringed. Very fine, producing a large per cent. of beautiful semi-double flowers. Price, 20 cents per packet.



PRIMULA CHINENSIS.



PHLOX DRUMMONDI.

For a splendid mass of color and constant display, the Phlox are unrivaled. Remarkably profuse bloomer, and a bed of them is a dazzling sight the entire summer. They are quite as desirable as the Verbena, for the duration of the bloom, and are quite superior in the display of colors. It is of the easiest culture, growing with but little trouble, but delights in a rich soil. The Phlox is a native of Texas, where it was discovered in 1835. Seeds may be sown in boxes for early blooming, or sown in the open ground as soon as the soil is in condition. When 2 or 3 inches high transplant to 5 or 6 inches apart.

Superb Mixed, including the best from French and German growers. 3 cts

Separate Colors. Pure White, Bright Scarlet, Rose, Striped and Purple. 5c

Double White. Will produce good per cent. of Semi-double flowers. 5 cts

Nana Compacta. A distinct strain of very dwarf, compact habit; excellent for pot culture, also unexcelled for borders, etc. Brilliant scarlet and pure white mixed. Price, 5 cents per packet.

PHLOX GRANDIFLORA.

This is a strong growing class, producing somewhat larger flowers than the common varieties. In variety and general character they differ but little from the popular old Drummondii. Price, 5 cents per packet.

THE NEW PHLOX "STARRED AND FRINGED."

The "Starred and Fringed Phlox" are really entitled to rank as a new race and are beyond question the most striking novelties in Phlox ever introduced, being of unique and indescribable beauty. In the fringed flowers the petals are partly imbricate and partly three-toothed, all distinctly bordered with white, which together with the bright eye of the centre, picturesquely contrasts with the magnificent velvety colors in more than twenty distinct shades, while many of the flowers are as large as the Grandiflora Phlox. In the Starred Phlox the pointed central teeth of the petals (five in number) are 5 to 6 times as long as the lateral ones and projecting beyond like little spines, one-half inch long, giving the flowers a distinctly marked, regular, star-like form, the beauty of which is enhanced by the broad white margins bordering the edges of the petals. Price, 5 cents per packet.

PERENNIAL PHLOX. Hardy, herbaceous perennials. Fine for the lawn or garden. All colors mixed. 10 cts.

OENATHERA.

Evening Primrose. A popular annual producing large golden yellow flowers three inches or more in diameter. The flowers open early in the evening and close again the following morning. Pkt. 3 cts.

NOLANA.

Pretty trailing annual, requiring the same treatment as the Portulacca. Flowers cup-shaped like the Morning Glory. Price, 2 cents per packet.



PYRETHRUM.

Golden Feverfew. Beautiful golden leaved bedding plants, suitable for edging beds, designs, etc. Flowers double white. Packet 3 cents.

NEMOPHILA.

Love Glove. A very popular flower that should be found in every garden. Of dwarf spreading habit; flowers finely colored, blotched and spotted. Many varieties mixed. Price, 2 cents per packet.

THE "CALLA" SPRAY PUMP

Is just what you need to kill the worms on your Cabbage and Cauliflower; the Curculio on your Plums, the lice in your poultry houses and many other insect pests. In fact a Spray Pump is a necessity in every conservatory, garden, orchard or vineyard, for applying the various kinds of Insecticides. It is also valuable for washing houses, windows, etc. We have near us one of the most extensive Pump Manufacturing in the United States, and are in a position to furnish Spray Pumps in any style or quantity on short notice. We have carefully examined the different Spray Pumps on the market, and as a result have had a special pump made according to our own instructions and for our exclusive trade. We have named it the "Calla Bucket Spray Pump," and we believe it combines more valuable features than any other Spray Pump on the market, and at the same time it is the cheapest reliable pump we have yet seen. It has all brass working parts. It has the largest and most perfect air chamber. It has adjustable bucket clamp and foot rest. It has a clamp for holding bucket bail. It has an agitator. It has four feet of best hose and Bordeaux Nozzle. It is compact and neat. It is easy to work. It is easy to buy and sell. For full description and illustrations see other part of catalogue.

PRICES OF ALL FLOWER SEEDS ARE NET. WE ALLOW NO DISCOUNT.

POPPIES

THESE young and old flowers are fast gaining the universal popularity which, on account of their great brilliancy and beauty, they so justly merit. Having for many years been crowded out of our gardens and almost forgotten, on account of the swarm of new-comers, they have nevertheless kept place in the march of improvement, and now come around again and surprise us with their many new and beautiful forms, and gay, gaudy colors. During June and July they stand without an equal; the greatest and most showy of our annuals. Poppies are to-day occupying in popularity a place beside the Chrysanthemum, and even the Rose. We cannot wonder at this when we look upon their varied and brilliant colors, the beauty of their markings, and the enormous size of the double flowers. They are of the easiest possible culture, as they can be grown by anybody, in ordinary garden soil, and in any situation. Sow the seed in the open ground, as early as possible.



Shirley Poppies. A charming class of single Poppies, ranging in color from pure white, through the most delicate shades of pale pink, rose, carmine, scarlet and brilliant crimson, also many delicately edged and striped. Of a delicate silky texture. Pkt. 3 cts.

American Flag. A beautiful variety. Flowers very large, double, snow-white, beautifully bordered with scarlet. Price, 5 cents per packet.

Snowdrift. Very large, double, perfectly round, pure white, fringed. One of the best. Pkt. 3 cts.

Carnation Flowered. One of the most showy varieties. It generally grows about two feet high, and varies in color from white to deep crimson. Flowers very double, with broad petals. Packet 2 cents.

Orientalis. The Oriental Poppy. Another hardy perennial variety with immense large, single scarlet flowers. Very showy. Packet 5 cents.

Mikado. (Japanese Striped.) A most beautiful new strain, quite distinct in character. Choice mixed colors. Price, 5 cents per packet.

Ioeland Poppy. (Nudicaul.) A hardy perennial Poppy with magnificent cup-shaped flowers in many choice varieties. Very fragrant. Mixed colors 5 cts.

Tulip Poppy. A magnificent specie from Armenia, producing intense dazzling scarlet Tulip-like flowers. Price, 5 cents per packet.

Special Mixed Poppies.

This is unquestionably the most complete mixture of Poppies ever offered. Each packet will be filled from a mixture, containing all the above named varieties. Double Peony Flowered, Ranunculus Flowered, Peacock, Danabrog, Mursellii, Nephisto, Macedonia, Umbrosa, Bractena, &c., &c. Only 3 cts. per packet.

SMILAX.

A beautiful and graceful perennial climber, unsurpassed for its glossy green, delicate, graceful foliage. Largely used for decorative purposes. Fine for vases, etc. 5 cts.

SALPICLOSSIS.

This is a splendid half-hardy annual, with flowers of a peculiar richness in color, very delicately and beautifully penciled and veined. The plants grow about two feet in height and produce flowers in profusion. Suitable for the greenhouse or flower border. Of easy culture, requiring a light, rich soil. Pkt. 3 cts.



ROMNEYA COULTERI.

ROMNEYA COULTERI.

The California Tree Poppy. A magnificent showy, tall growing herbaceous perennial, with very large, single, pure white Poppy-like flowers with yellow stamens. Requires protection in winter. Price, 10 cents per packet.

PERILLA.

A pretty ornamental foliage plant from China. Foliage dark bronzy purple, resembling a Coleus. Valuable for bedding. Packet 2 cents.

SWEET SULTAN.

These are showy annuals of the Centaurea family. Of easy culture, and very effective in shrubbery borders, etc. Price, 5 cents per packet.

SENSATIVE PLANT.

Mimosa Pudica. This is really a very pretty plant, and interesting, because the leaves when touched will shrink and droop. They grow from two to three feet high, producing ball-like, pale pink flowers. Sow in hot-bed and bed out about the last of May. Price, 3 cents per packet.

SALVIA.

The well known scarlet sage, completely covered during summer and autumn with dense scarlet flowers. Very desirable, and lifted and potted before frost and removed to house will continue to bloom freely for some time in great profusion. Price, 10 cents per packet.



SALPICLOSSIS.



SMILAX.



We are "strictly in it" in Sweet Peas, having contracted with an extensive California grower, for our supply, and in order to be absolutely certain that our patrons will receive a grand assortment, we ordered fifty of the very best named varieties separately and mix them ourselves, and fill each packet from this mixture.

For those who prefer separate varieties, we give a short description of each.

Apple Blossom. Beautiful pink and blush.
Adonis. Carmine rose.
Alba Magnifica. Pure white.
Blushing Beauty. Lovely delicate soft pink.
Blanche Ferry. Fine large pink and white flowers.
Boreatton. Crimson purple: very dark
Butterfly. Pale gray, with distinct porcelain edge.
Capt. Clark. White, shading to pink, edged indigo.
Capt. of the Blues. Bright purple and pale blue.
Cardinal. Crimson scarlet.
Countess of Radnor. Delicate lavender.
Crown Princess. Blush pink.
Delight. Pure white crested with crimson.
Dorothy Tennant. Dark mauve.
Duchess of Edinburgh. Scarlet, flushed, crimson.
Duke of Clarence. Rosy claret: self-colored flower.
Duke of York. Bright rosy-pink: tinted white.
Emily Henderson. New, extra large pure white.
Etna. Dark brownish crimson and violet.
Fairy Queen. White, flushed and feathered pink.
Gaiety. White flaked lilac, wings delicate blush
Grand Blue. Blue, shaded mauve.
Indigo King. Maroon purple, indigo blue wings.
Invincible. Intense scarlet.
Isa Eckford. Creamy white and rosy pink.
Lady Beaconsfield. Salmon, tinted with orange.

Lemon Queen. Blush pink and lemon.
Lottie Eckford. Rose and white, edged blue.
Monarch. Bronze, crimson and blue.
Mrs. Gladston. Delicate pink, rosy blush wings.
Mrs. Sankey. White.
Nellie Jaynes. White and light pink.
Orange Prince. Orange pink, flushed with scarlet.
Painted Lady. Rosy crimson and blush white.
Peach Blossom. Beautiful salmon pink.
Princess Louise. Rosy pink, wings deep lilac.
Princess Victoria. Cherry mauve and pink.
Princess of Wales. White, striped lavender.
Purple Prince. Maroon, shaded bronze and purple.
Queen of England. White; of large size.
Queen of the Isles. White and red striped.
Red and White Striped. White ground, red stripe.
Royal Robe. Delicate pink; wings soft plush pink.
Senator. Chocolate, creamy white.
Stanley. Dark maroon: very fine.
Striped. White striped crimson.
Splendor. Coppery crimson; very rich.
The Queen. Pink, shaded with heliotrope.
Venus. Buff: standards delicately shaded pink.
Vesuvius. Carmine rose, shading to velvety violet.
Violet Queen. Pink standards; lilac wings.
Waverly. Pale blue and rosy claret.

PRICE; Special mixture of all of the above and many other varieties. 5 cents per pkt. 8 cts. per ounce; 20 cts. per 1-4 pound; 35 cts. per 1-2 pound; 60 cts. per pound.

New Dwarf Sweet Peas.

White Cupid. This is the wonderful variety that caused such a sensation last season. Imagine a dwarf Sweet Pea growing only about six inches high, and literally covering itself with pretty sweet, pure white flowers, and you can have some idea of the value of this little novelty. 5 cts. per packet; 15 cts. per oz.

Pink Cupid. Another grand little gem. Color of standards bright rose pink, rings blush white, very closely resembling the popular Blanch Ferry. An early and profuse bloomer, height only six to eight inches. Price, pkt. 10 cts., ounce 20 cents.

The two dwarf varieties mixed, pkt. 8 cts.

Eckford's Hybrid Sweet Peas.

A superb strain of large flowering Sweet Peas. Our seeds were grown from stock obtained direct from Mr. Eckford, thus insuring their quality. Price 5 cts. per packet; 3 packets for 10 cts; 20 cts per 1/4 pound.

Perennial Peas.

A perfectly hardy, desirable class of Sweet Peas that die to the ground each autumn and start again in the spring. They grow 8 to 10 feet high. Very desirable. Red, rose, and white mixed. Packet 5 cts.

DO YOU BUY VEGETABLE SEEDS?

If so please read what we have to say on Page 3, as we believe you will be interested. We do not hesitate to guarantee you more strictly first-class seed for your money than you will receive from any other responsible seed-man in America. We guarantee the quality and quantity equal to that of other dealers. Compare our prices with others: give us at least a portion of your order, and compare results.



TROPAEOLUM.

(NASTURTIUM.)

A popular class of half-hardy annuals. The flowers in colors include all the shades of yellow and red in the most pleasing and attractive combinations. There are three distinct classes of Nasturtiums, as follows:

TROPAEOLUM MINUS.

Dwarf or Bedding Nasturtiums. One of our showiest and most popular annuals, forming compact plants not over one foot high, making gorgeous masses of color from early summer until killed by frost, succeeding under all weathers and conditions and unsurpassed for garden decorations. All the best varieties mixed. Price, 3 cents per packet; 15 cents per ounce.

TROPAEOLUM MAJUS.

Tall or Climbing Nasturtiums. Beautiful and luxuriant annual climbers for trellises and arbors. Of easy culture, bearing their gorgeous flowers in profusion until killed by frost. Choicest mixed varieties. Pkt. 3 cts.; oz. 15 cts.

TROPAEOLUM LOBBIANUM.

Lobb's Climbing Nasturtiums. The leaves and flowers are somewhat smaller than the ordinary Nasturtiums. Flowers of unusual brilliancy and richness. Splendid for baskets or vases, also desirable for winter decoration in the greenhouse or conservatory. Pkt. 3 cts.; oz. 15 cts.

NEW CLIMBING NASTURTIUMS.

Hybrid of Madam Gunther. A valuable new strain climbing 5 to 6 feet high and producing in great profusion flowers of the largest size and of remarkable brilliancy. They are remarkable for their wide range of rich colors and variety of blotched, striped and pencilled markings. They deserve a place in every garden, and are also unsurpassed for vases, etc. Packet 10 cents.

STOCKS.

(Ten Weeks.) These are among our most showy and valuable annuals, growing from 10 to 18 inches in height and of compact habit. They bloom in about ten weeks from seed and continue until frost. Colors run through all the shades of crimson, lilac, rose, white, etc. To insure success the soil should be rich and put in best possible condition.

German Ten Weeks. Finest double large flowering. All colors. Packet 5 cents.

New Large Flowering Pyramidal. Immense spikes of double flowers. All colors. Price, 10 cents per packet.

Perpetual White. (Cut and come again.) Double pure white perpetual bloomer. Pkt. 10 cts.



TYPE OF SWEET WILLIAMS

SWEET WILLIAMS.

Popular old garden flower that does not receive the attention that they deserve. Being perfectly hardy they should have a place in every garden. Seeds may be sown in the early spring and will bloom the following fall, or if sown in August will make fine blooming plants the following spring. The best results may be had by growing young plants from seed each year. We offer a very fine mixture, including double and single. **Albus**, (white.) **Dunnett Nigricans**, (very dark.) **Oculatus**, **Marginalis**, **Hunt's Perfection**, &c. Price, 3 cents per packet.

SCABIOSA, or Mourning Bride.

A handsome, tender border plant, producing a profusion of double flowers in a variety of shades and colors from nearly pure white to dark purple maroon. A hardy annual, growing freely from seed sown in the spring. Price 2 cents per packet.



STOCKS.

VERBENAS

VERBENAS IN SEPARATE COLORS.

One of our most popular bedding plants. They are half-hardy perennials that bloom profusely the first season from the seed. Plants grown from the seed are more thrifty, will grow more rapidly and produce more flowers than plants propagated from old stock. Sown in February or March in boxes will be ready to bloom by the time they should be bedded out in May or June.

Candidissima. Pure white flowers. Fine. Packet 5 cents.

Defiance. Intense brilliant scarlet flowers. Packet 5 cents.

Cerulea. Different shades of blue. 5 cents per packet.

Italian Striped. Beautiful striped flowers. Pkt. 5 cen/s.

Arculiflora. Shaded colors with white eye. Pkt. 5 cts.

Hybrids Mixed. A fine mixture, including all the above choice varieties. Price, 5 cents per packet.

Mammoth Verbenas. Choice mixed large flowering varieties. Price, 10 cents per packet.

VINCA.

A genus of ornamental free-flowering greenhouse perennial, with glossy green foliage and beautiful circular flowers. If sown early under glass and transplanted in a warm situation they will bloom in the summer and autumn and may be potted for the house. Red and white mixed. Price, 3 cents per packet.

Wallflower.

Well known, delicately fragrant, half-hardy perennials, producing in the spring large spikes of beautiful flowers. In the north they need some protection in the winter. Fine double mixed. 5 cents per packet.

WHITLAVIA.

Charming annuals from California. Of easy culture, with delicate foliage and drooping bell-shaped blue and white flowers. Packet 3 cents.

TORENIA.

Charming plants for vases or baskets, also excellent for bedding. Lovely violet blue flowers with dark blue spots on petals, and bright yellow throat. Covered with bloom throughout the season. Packet 5 cents.



VIOLETS.



RICINUS ZANZIBARIENSIS.

GIANT ZANZIBAR CASTOR BEAN.

Ricinus Zanzibariensis. Entirely distinct from the ordinary Ricinus, with enormous leaves two feet and over across and beautifully lobed as shown in our illustration. With good soil and plenty of moisture plants have been known to grow 12 feet high in a season. Planted singly on the lawn it makes a perfect pyramid thickly set from top to bottom with enormous leaves. Eight or ten planted in a group gives a tropical effect, impossible to produce with any other plant. Different varieties have light and dark green leaves and some of coppery bronze with reddish ribs. The seeds are quite distinct in color and beautifully marked. Price, 5 cents per packet.

SWEET VIOLETS.

Viola Odorata. The Violet should not be wanting in any garden, on account of its fragrance and early appearance. A single flower will perfume a whole room. They are well adapted for border or rock-work. Succeed best in a shady, sheltered place, and can easily be increased by dividing the roots. Extensively used by florists for cut flowers. The single varieties are easily grown from seed; for double varieties see plant department, as they do not produce seed. We offer **The Czar**, large single blue, and **Single White**, very fragrant, mixed. Price, 5 cents per packet.

VALERIANA.

(Hardy Heliotrope.) Showy border plant, or for mixing with shrubbery; grows well in any garden soil, does well in the shade; produces large crops of beautiful flowers. A hardy perennial, that blooms the first season from the seed. Fine for bouquets and cut-flower work. Price, 3 cents per packet.

THUNBERGIA.

Rapid growing annual climber with pretty flowers of various shades, with a dark center of eye. Finely adapted for vases, hanging baskets, and for piazza decoration; does well indoors or out, profuse bloomer with handsome foliage. Fine mixed. Price 1 cent per packet.

TRITOMA GRANDIFLORA.

Blazing Torch, or Red Hot Poker. Splendid half-hardy perennials for clumps on the lawn or among shrubbery. Immense spikes of brilliant orange-red flowers, making a fine display through September and October. Price, 5 cents per packet.

Yucca Filamentosa.

(Adams Needle.) A desirable hardy perennial for the lawn or border; dark-green leaves with threads or filaments on the edges, flowers creamy-white, often as many as 300 or more on a single spike. Packet 10 cents.



ZINNIAS.

THE Zinnia is indeed a grand flower, as large and double as a Dahlia, and of great variety of colors, including all shades of red, also white, yellow and striped. A bed of Zinnias make a grand show throughout the summer, being in bloom from June until killed by frost. Being so easy to grow and producing its large double flowers in such great profusion it will always be a favorite. If there are any people who do not like Zinnias they will certainly change their minds after trying our seeds, as we know that there is not another Seedsman in the country who offers such a choice mixture.

Curled and Crested. A new and beautiful strain with large double flowers of perfect form, the petals being twisted and crested in the most fantastic and graceful forms. All colors and shades mixed. A very handsome variety. Price 5 cents per packet.

Zebra Striped. A very pretty strain, each flower being distinctly striped. As the colors vary on each plant they present a very beautiful appearance. The flowers are perfect in shape, and hardly any two alike in color. Price 5 cents per packet.

Superb Mixed Zinnias.

We offer here the most complete mixture of Zinnias ever offered by any Seedsman including all the above varieties also, Elegans fl. pl., Darwini, Double Pompon, Tom Thumb Dwarf, Haazeana or Double Yellow Mexican, etc. Price only 3 cents per packet.

Giant Flowering. A handsome bush, three feet or more in height, with mammoth, perfectly double flowers 5 to 6 inches in diameter, comprising many brilliant colors. Price 3 cents per packet.

Lilliput. Forms a perfect little bush covered with pretty little perfectly double flowers. Flowers borne on long, stiff stems. Excellent for bouquets. Pkt. 3 cts.

SPECIAL MIXTURES OF FLOWER SEED.

The following Collections are put up for the accommodation of those who wish to procure as great a variety as possible for the least expense. They are carefully prepared from our choicest fresh seeds and cannot fail to give satisfaction. These packets are large and well filled and in no other manner can so many seeds and so great a variety be obtained for so little cost. These collections have become very popular.

BEDDING MIXTURE.

This mixture is prepared especially for those who want a bright bed in the yard or garden throughout the season. It will include such varieties as our superb Balsams, Phlox, Petunias, Poppies, Gaillardias, Marigold, Zinnias, and twenty or more other varieties. Price, large packet, 10 cents; 3 for 25 cents.

BOUQUET MIXTURE.

In this mixture we will include only such varieties as are most suitable for cut flower work, such as Asters, Alyssum, Candytuft, Dianthus, Pinks, Mignonette, Forget-me-not, &c., &c. Price, large pkt., 10c.; 3 for 25c.

CLIMBING MIXTURE.

Just what you want for porches, verandas, etc., or covering old fences, walls, etc., including Ipomoeas, Morning Glory, Cypress Vine, Sweet Peas, Dolichos, Thunbergia, &c. Price, 10 cents per packet.

PERENNIAL MIXTURE.

Every garden should contain an assortment of hardy perennial flowering plants, and in no other way can you procure them so easily. Each packet will contain all the standard varieties of hardy perennials. Are among our most attractive and showy flowers. Price, only 10 cents per packet.

The four Choice Mixtures, one packet of each for 30 cts.

EVERLASTINGS, OR STRAW FLOWERS.

These are indispensable for working into winter bouquets, as they retain their forms and colors for years. The flowers should be cut before fully open, tied in small bunches and hung up in a dark room to dry; being careful to hang that the stems will be straight when dry. These bouquets make beautiful holiday presents.

Our seeds are put up in large packets, each packet containing mixed seeds of all the following choice varieties: *Acrocliniurn*, *Ammobium*, *Gomphrena*, *Gypsophila*, *Helichrysium*, *Helipterum*, *Rhodanthe* and *Xeranthemum*. Price, large packet, 15 cents each; 4 for 50 cents.

ORNAMENTAL GRASSES.

These are admirably adapted for working up with everlastings into winter bouquets. They should be gathered as soon as they head out and dried the same as Everlastings.

Each packet will contain mixed seed of the following choice varieties: *Agrostis Nebulosa*, Sweet Alyssum, *Briza Maxima*, *Bromus*, *Croix*, or *Job's Tears*, *Hordeum*, or *Squirrel's Tail Grass*, *Largus*, and *Stipa Penita*, or *Feather Grass*. Price, large packet, 10 cents; 6 packets 50 cents.

"E PLURIBUS UNUM"

50 VARIETIES CHOICE FLOWER SEEDS IN ONE PACKET.

To meet the wants of those who would like to have a good collection of Choice Flower Seeds, but do not feel able to purchase so many different packets, we offer in this large packet about fifty of the most popular and desirable varieties of Annual Flower Seeds, all mixed together. Remember these are not old worthless seeds, that were left over from last season; we guarantee them to be Fresh Seeds, that will grow and give good satisfaction. The different varieties can be easily separated when transplanted from the seed-bed, where they are to bloom. Each packet will contain sufficient seeds for an ordinary flower garden.

This is unquestionably the most valuable collection of Mixed Flower Seeds ever offered, and hundreds of our patrons will testify to the wonderful variety of choice flowers that can be procured from one of these packets. Don't fail to order a packet if you want an endless variety of flowers at a nominal price. Price for large packet, 20 cents each; 6 packets for \$1.00.

A Few Choice Seed Novelties.



The African Horned CLIMBING CUCUMBER.

SEED of this curious and delicious Cucumber was sent to this country by a Missionary in West Central Africa. It is one of the most distinct and novel introductions of many years. In leaf, vine and fruit it is equally distinct from all other known Cucumbers. It is equally valuable for both ornamental and eating purposes. The vine is handsome and an exceedingly luxuriant grower. It is remarkably rapid climber, one will soon cover a trellis space of ten feet square or more, with a solid sheet of dark green, through which the sun cannot penetrate. The leaves are about the size of the Balsam Apple, and no bugs or worms will trouble them. It is the fruit however that is the most distinct and curious. It averages three inches or more in length by about two in diameter; is somewhat three-sided in shape and covered with strong protruding horns. The skin is perfectly smooth. When the fruit ripens it turns a brilliant orange red and yellow in speckled and clouded effect, and is highly ornamental. The fruit if pulled when ripe will keep in perfect condition until December, and is a source of wonder to all who behold it. The young fruit makes most excellent pickles, are tender and

of excellent flavor, in quality equal to any other Cucumber. We believe, however, that its greatest value is as an Ornamental Climbing Vine, to quickly cover trellises and porches, shades for verandas, arbors, etc., as it successfully withstands the hottest and driest weather. Only 10 cts. per pkt. of about 25 seeds; 3 pkts. for 25c.

NEW IMPERIAL JAPANESE MORNING GLORY.

Bridal Robe. Very large pure white flowers, beautifully ruffled and crimped. Foliage bright golden-yellow; a rapid climber, grows to a height of 20 to 30 feet, commences to bloom when only a few inches high and blooms continually all season. Price, 10 cents per packet.

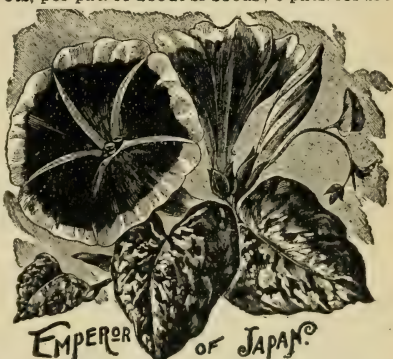
Blue and Gold. A grand new variety just imported from Japan. Flowers large, yellow, gashed and speckled over with bright blue. Foliage bright green, mottled and spotted with creamy white; quite distinct. Price, 10 cents per packet.

Emperor of Japan. Large, brilliant carmine flowers, regularly bordered pure white. Foliage bright green, mottled spotted and frosted with pure white. A lovely plant. Always comes true from seed. A rapid climber. Packet 10 cents.

One packet each of the 3 varieties for only 25 cents.

NEW IPOMŒA NORTHERN LIGHT.

This is unquestionably the most rapid grower of all the Ipomœas. A single plant will cover the whole side of a house and attain a height of fifty feet or more. It is the earliest to bloom of the evening blooming varieties. The flowers are about two inches in diameter. While not as large as some others, are produced in such great profusion as to make a grand effect. For covering arbors, verandas, etc., it has no equal. Price, only 10 cents per packet. (For other Ipomœas see page 38.)



--- NEW GIANT COSMOS. ---

Tints of Dawn. Mrs. Theodosia B. Shepard, of California grows the finest Cosmos in the world. They cannot be compared with the common Cosmos as usually grown. For size, form, substance and delicate colorings, nothing equals "Tints of Dawn." The flowers are of unusual large size, color white, delicately flaked and flushed with pink, varying in depth of color on different plants; some being much darker than others. Pkt, 15 cts.

New Ornamental Leaved Cotton.

Favorite. It is not generally known that the common Cotton so largely grown in the South is a pretty and attractive plant for the Flower Garden. In offering this beautiful new variety we cannot do better than to give the originator's description. On Sept. 15th he writes us as follows: "You must not overlook our beautiful red foliaged Cotton; a more ornamental plant cannot be found. Neighbors and friends cannot believe that it is Cotton when they see it at a distance, but when they come nearer and see our 'Old King' masquerading in a red suit they are full of wonder. The whole plant—leaves, stems and bolls are a rich dark red. The flowers, on opening, are a delicate pink, but soon change to blood red, but when the large red bolls open Cotton of the purest snowy whiteness streams out, making a contrast nowhere else found. It must be seen to be appreciated." Try it. Price, 10 cents per packet; 3 packets for 25 cents.

GRAND NEW ESCHSCHOLTZIA. (California Poppy.)

Golden West. A much improved strain of the lovely California Poppy, with giant flowers 3 to 4 inches in diameter, comprising all shades of yellow and orange, beautifully blotched and pencilled. Packet 15 cents.



PLANT DEPARTMENT.

GROWING Plants for the retail mail trade is our specialty. We have eighteen large greenhouses devoted exclusively to the business. We do a strictly retail mail business. Have never issued a wholesale trade list, but depend entirely on orders from these catalogues to sell our goods. We are located in the country many miles from the large cities, therefore have but little local trade. The advantage to our patrons at a distance is that they will always get stock that has not previously been culled over. With many of the larger establishments the wholesale trade is their principal business; the mail trade being only of second importance. Remember we do an exclusive retail mail business, and are therefore better prepared to fill your orders in a satisfactory manner.

PLANTS BY MAIL OUR SPECIALTY. We make a specialty of sending plants by mail, sending annually many thousands of packages all over the country. We have carefully studied and tested all the different modes of packing, and as a result, after several years of experience, have adopted what we believe to be the most perfect system of packing in existence. We do not hesitate to Guarantee all Plants we send out. It matters not where you live, whether in Ohio or Oregon, Maine or Texas, we will deliver the plants at your nearest postoffice and guarantee them to be in a fresh, growing condition.

POSTAGE AND PACKING FREE. Remember we always pay the postage on plants and seeds when sent by mail. We make no charge for packing either mail or express orders, but we do not prepay charges on goods forwarded by express.

PLANTS BY EXPRESS. Many of our patrons prefer to have their plants sent by express, and when the orders are large and the purchaser can afford to pay the charges, we prefer to send them that way, as we can often send larger plants, and as we do not have to remove the soil from the roots, they start to grow more readily. When the weather will permit we pack in light strong baskets, which we furnish free. We do not pay charges on express orders, but always add a liberal supply of choice gratis plants, in many instances sufficient to more than pay the charges.

SIZE OF OUR PLANTS. We are frequently asked what size our plants are. Our plants are mostly grown in 2 and 2½ inch pots. They are well established, strong rooted plants, not cuttings, and will average about 6 inches high, many of them being in bud and bloom when sent out.

WE LABEL ALL PLANTS sent out (except where otherwise stated) with neatly printed, strong paper labels, which may be left on the plant if desired, without injury to them.

OUR GUARANTEE. We Guarantee all Plants and Seeds to reach their destination in a good growing condition.

OUR RESPONSIBILITY. As stated above, we guarantee all goods to reach their destination in a live condition, but when we have done this our responsibility ceases, because we know that if they receive proper treatment they will grow nicely. Many plants die from careless treatment and neglect. In such cases we cannot and should not be expected to replace them, as we cannot guarantee plants when neglected.

PURCHASER'S CHOICE OF VARIETY is always complied with if remittance is made at full single rate as per catalogue. In growing so many varieties our stock of some will occasionally become exhausted. To provide for such cases we request that two or three plants be named at the end of orders as Second Choice, from which we can choose, but we will not use them except in case of necessity.

FIVE CENT LIST. For several years we have offered a list of plants at the uniform price of 5 cents each. (See first inside cover page.) These plants are strictly first class in every respect. The reason we can offer them at this price is that it allows us to fill orders from which we have a surplus; this however is no indication that they are inferior varieties, as we invariably grow the largest stock of the choicest varieties. Remember in 5 cent plants the selection of varieties must be left to us. Where special named varieties are wanted select them from regular catalogue.

SUBSTITUTING. There has been so much complaint about florists substituting that we shall, in the future, refund the money when we cannot furnish the varieties wanted, unless we are given the privilege of sending other varieties. In all cases where we are allowed to substitute we will send something as near like what was ordered as possible, and will add something of equal value gratis. We now believe we shall have ample stock of everything catalogued to meet the demand.

REMEMBER, We Guarantee all Plants sent out, whether by Mail or Express. We could fill this entire Catalogue with Unsolicited Testimonials, proving beyond a doubt that WE DO MAIL PLANTS SUCCESSFULLY, and that we live up to our Guaranty in all cases.

C. O. D. Please don't order plants sent Collect on Delivery. There is no advantage to you, as return charges on the money has to be added, which makes an unnecessary expense. We aim always to give our patrons the full value of their money, which would be impossible if you had to pay return charges on the money, which are sometimes nearly equal to the express charges on the goods.

CORRECTION OF ERRORS. We take all possible care to avoid errors, and when they occur we wish to be informed at once that we may correct them. We cannot afford to have our patrons dissatisfied, and will not, if prompt and careful attention to their wants will prevent it.

TREATMENT OF PLANTS.

PLANTS RECEIVED BY MAIL, if wilted, should be placed in luke-warm water for twenty to thirty minutes. This restores their vigor, revives their leaves and increases their vitality.

THE SOIL for potting should be composed of about two-thirds well rotted sods and one-third rotted manure. When the rotted sods cannot be procured, good rich garden soil with the addition of the rotted manure and a little sand thoroughly mixed together will answer very well.

POTTING. Do not use too large a pot at first; we would recommend not larger than three inches, and as the plants grow re-pot into larger ones. Place a few pieces of broken pots in the bottom of the pot and be careful to press the soil firmly about the roots. Do not fill the pot quite full of soil, but leave a half-inch space to receive water. When potted, water sufficiently to soak the soil thoroughly, then place the pot in a warm, sheltered place where they will not be exposed to the wind or sun for two or three days or until they commence to grow. After they have become thoroughly established they should not be watered too freely, as there are more plants injured by too much water than too little.

BEDDING. Great care should be used in bedding out plants when received by mail. They should be thoroughly watered and carefully protected from the wind and sun until they become well established. It would be better in most cases to plant in pots for a few days before bedding out, as they must be well protected until they commence to grow.

INSECTS. For *Scale*, which attack Palms, Ives, Camellias, &c., lodging on the stems and under scales of the leaves, there is no remedy but scratching off and destroying. The white *Mealy Bug* shows itself in a brown dried condition of the leaves, and is an indication of too dry an atmosphere. Frequent and thorough spraying to moisten the foliage is the best preventative, and the only cure. *Green Lice*, or *Aphis* is best destroyed by tobacco smoke, or tobacco tea made of ½ lb tobacco stems to six quarts of water and applied to the foliage.

GENERAL COLLECTION

PLANTS, VINES & BULBS.

FOR THE HOUSE AND GARDEN.



ENFANTA EULALIA.

McKense. A pretty trailing variety with beautifully mottled and striped foliage; flowers bright yellow with crimson throat. Excellent for vases etc. Price, 6 cents each.

Golden Bells. Appropriately named, as a well grown plant has the appearance of being hung with an abundance of glittering golden yellow bells. Very fine. Price, 6 cents each.

Indian Chief. Bright deep pink; of fine habit and a free bloomer. Price, 6 cents each.

Snowstorm. Of dwarf, compact habit; flowers pure snow-white. One of the most desirable. Price, 6 cents each.

CRYSTAL MAPLE.

Achanta Malvaviscus. Similar to the Abutilon in habit. Flowers beautiful intense scarlet in color; foliage large, green, heart-shaped, sometimes covered with crystals, hence the name. Blooms continuously and is of the earliest culture. Price, 6c.



NEW PINK ABUTILION.

Enfanta Eulalia. We place this new Abutilon first in the list because it is unquestionably the most desirable variety in cultivation. It makes a grand pot plant, being short pointed and compact, always making a neat, bushy plant. The flowers, which are produced in the greatest profusion, are of a most delicate satiny pink color; very large and cup-shaped; quite distinct in form and color. A grand variety. You will make no mistake by including it in your order. Price only 10 cents each.

SILVER EDGED ABUTILION.

Souvenir de Bonn. A grand acquisition to the ornamental foliage class of plants. Foliage deep green (not mottled as in other variegated varieties,) each leaf margined pure white, unlike the silver leaved Geranium; of strong, robust habit, some forming beautiful specimen plants; flowers orange veined carmine. A grand decorative plant. Price only 6 cents each.

NEW DWARF ABUTILION.

Savitsi. This new variety in appearance somewhat resembles the Souvenir de Bonn, but is of much more dwarf, compact habit, and the white margin of the foliage is broader; many of the leaves being almost pure white. A rare and beautiful variety. 25 cents.

STANDARD ABUTILIONS.

Blue Bells. Not blue as the name indicates, but a very rich dark purple; very large flowers and a fine bloomer; quite distinct and desirable. Price, 8 cents.



ABUTILON, SOUVENIR DE BONN.

Ammomium.

Cardamon Plant.

Although not a new plant it is quite rare. In habit of growth it somewhat resembles a miniature Canna and makes a desirable pot plant. The foliage is delightfully fragrant. This plant produces the Cardamon seed of commerce. Price, 6 cents each.

New Ageratum.

Princess Pauline. A novel variety of dwarf compact habit, rarely exceeding six inches high. Its peculiarity consists of both blue and white being combined in the same flower; the body of the flower being pure white while the stamens forming an outer ring are bright sky blue, giving the flower a pretty appearance. One of the most distinct new plants of the year; valuable both for winter blooming and as a bedding plant. First offered last spring at 30 cents; our price only 10 cents; 3 for 25 cents. (See opposite cut.)

Asparagus Sprengeri.

A most desirable new species: especially useful to grow as a pot plant for decorative purposes or for planting in suspended baskets: the fronds are frequently four feet long, are of a rich shade of green and are most useful for cutting, retaining their freshness after being cut for weeks. It will make an excellent house plant, as it withstands dry atmosphere and will succeed in almost any location. No introduction of recent years has made such a favorable impression on us as this graceful Asparagus. We have therefore prepared a large stock of it and offer good strong plants. Price, 10 cents each: 3 for 25 cents.

Asparagus Plumosus Nanus.

A grand decorative pot plant, with bright green, very fine, gracefully arched, plume-like foliage. The fronds or plumes are 12 to 15 inches in width. Is of easy culture, succeeding under almost any conditions. It is to a great extent taking the place of Smilax for decorative purposes: its foliage being finer than the finest fern and lasting for weeks after being cut. It is impossible to describe its grace and beauty. Must be seen to be appreciated. Price, strong plants, 15 cents each: 2 for 25 cents.

Asparagus Tenuissimus.

We cannot too highly recommend this beautiful plant. Its fine filmy foliage is indispensable for cut flower work and other decorations. It is of easy culture, growing with should be grown on trellises or strings the same as Smilax.



ASPARAGUS SPRENGERI.
almost any kind of treatment. Large specimens
A very desirable plant in every respect.

ARAUCARIA EXCELSA.

(NORFOLK ISLAND PINE.)

Various names have been suggested for this grand plant to properly convey to the mind the appearance of it. Some have called it the "Christmas Tree Palm" from its resemblance to a Christmas tree; others have called it the "Star Palm," because the leaves are arranged to form a perfect star, but no descriptive name can give any idea of its beauty. It has deep green, feathery foliage, arranged in whorls, rising one above the other at regular distances: its symmetry of form, grace and beauty of foliage are unequalled in the vegetable kingdom. It is easily grown in the house and is highly ornamental.

Price,	4 inch pots,	6 to 8 inches high,	\$1.00.
"	5 " "	10 " 12 " "	\$1.75.
"	6 " "	15 " 18 " "	\$2.50.

AMARYLLIS JOHNSONII.

This is unquestionably one of the most valuable and beautiful of flowering bulbs. It is of the easiest culture. A strong robust grower and certain to bloom. The bulb will increase in size from year to year, and if proper attention is given to drying of and allow a season of rest after blooming, it will bloom twice each year. Flowers bright wine-red with broad white band down the centre of each petal. Price, blooming bulbs, 25 cents each. Extra large bulbs, 50 cents each.



ARAUCARIA EXCELSA.

HARDY AZALIAS.

Azalia Mollis. The most gorgeous of all hardy shrubs. Planted in beds on the lawn or in the border in front of taller growing shrubs, they produce a charming effect. No choice collection of shrubs is complete without a number of these showy plants. They are perfectly hardy, requiring no protection. When in bloom they are the most brilliant and showy plants in the whole list of hardy shrubs. The flowers are produced in clusters and in such profusion as to entirely cover the plants. In colors they comprise all the shades of carmine, rose, red, salmon, orange, yellow, etc. We offer them in choice mixed colors. Extra strong, bushy, dormant plants with twenty to thirty branches, each branch containing a flower bud. Must be sent by express, too large to mail. Usual price, 75 cents each. Our price, 50 cents each: 3 for \$1.00. (See cut.)

ALLAMANDA HENDERSONII.

A very showy and handsome climber, bearing immense single bright canary-yellow flowers 5 to 6 inches in diameter. A large plant of this beautiful variety in our greenhouses attracts much attention, as it almost continually in bloom. May be successfully grown in conservatory or bay-window. Price, strong plants, 20 cents each.



Our Family Collection is very popular. Try it. 25 packets for 50 cents.

NEW DOUBLE ANEMONE. "WHIRLWIND"

Beautiful semi-double form of the autumn blooming white Anemone. In habit the plant is like the old Anemone Japonica Alba, the same strong growth and healthy foliage and fully as free a bloomer. The flowers are two and a half to three inches across with several rows of large white petals. Very durable, lasting much longer than those of the single variety. The plant is perfectly hardy, having stood the past five winters in the vicinity of Rochester, N. Y., without the slightest protection. One of the finest hardy plants for cemetery planting, and excellent for cut flowers. Price, 6 cts. each; 5 for 25 cents.

ALTERNANTHERAS.

This is the plant so largely used in the city parks and public grounds for designs, carpet bedding, borders, etc. Dwarf habit. We grow two varieties, red and yellow. Price, 5 cents each; \$5.00 per 100 plants.

Anthericum Variegatum.

Valuable as a decorative plant, being suitable either for the greenhouse, parlor or dining table. Plant of fine Dracena-like form, with bright green leaves beautifully striped and variegated creamy white; stalks are 1½ to 2 feet high, producing large, pure white, sweet scented flowers. 15 cts. each.

Aselepias Linifolia Alba.

A pretty flowering plant of very easy culture, producing umbels of pure white flowers throughout the entire summer and autumn. Valuable either as a pot plant or for bedding. Excellent for cut flower work. Price, 8 cents each.

ACHYRANTHES.

Bright leaved plants, related to the Coleus family. Valuable either for bedding or pot culture. They are of the easiest culture and retain their bright colors throughout our hottest summer weather.

Aurea Reticulata. Leaves green and yellow, and sometimes blotched with red. Very desirable.

Brilliantissima. Carmine and pink leaves.

Lindenii. Leaves very dark red. One of the best dark foliaged plants we grow, for carpet bedding.

Price, 6 cents each.



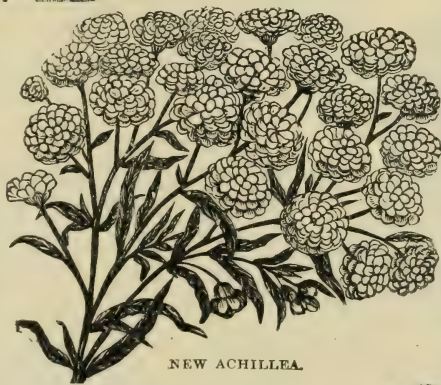
AGERATUM.

Very useful border plant, flowering constantly, summer and autumn. Pot up early if wanted for winter blooming.

White Cap, pure white. 5c.
Cope's Pet, blue. 5 cts.

NEW ACHILLEA.

The Pearl. This is now one of the most popular hardy plants. As will be seen by our illustration, the plants are of very compact habit, presenting a perfect mass of lovely white flowers. The blooming quality of this splendid novelty is something remarkable, flowering in great profusion, the first summer, while the second season it will bloom three to four times as much. It is entirely hardy and will last for years. One of the most valuable snow-white flowers for cemetery planting. It will grow in any situation or soil, and is very valuable for planting among shrubbery, along drives and out-of-the-way places where no other flowers will grow. Price, 6 cents each; 5 for 25 cents.



NEW ACHILLEA.

ACALYPHA.

A very desirable ornamental foliage decorative plants, valuable on account of their brilliant colored foliage; in colors rivaling the most brilliant Coleus. Suitable for pot culture, centre of vases, etc., or for bedding. A strong growing plant of very easy culture.

Acalypha Macafeana. A grand foliage plant, having very large leaves, often six inches or more in diameter, beautifully shaded, blotched and mottled, embracing all shades of metallic green, crimson, orange, pink, etc. Price, 10 cents each.

Acalypha Marginata. Foliage large, dark metallic green, distinctly margined with bright red. Withstands the hot sun remarkably well. (See cut.) Price, 8 cents each.

Acalypha Nultonana. Entirely distinct, having long, narrow, pointed leaves; bright green, margined creamy white. 10 cents each. The three varieties for 20 cents.

ALOYSIA CITRIODORA.

Lemon Verbena. A well known plant, highly valued for the delightful fragrance of its foliage. It is a universal favorite of the easiest culture, and desirable for pot culture or bedding. The leaves, when dried, will retain their delightful fragrance for years. May be easily wintered in a cool cellar, and if planted out again the following spring will make large and pleasing shrubs. Price, 6 cents each.





FLOWERING BEGONIAS.

THIS is one of the most interesting classes of plants. The beauty of the foliage combined with their graceful flowers, brilliant colors and free blooming qualities tend to make them one of the most popular and desirable as well as interesting classes of plants grown. As pot plants for the window or conservatory for both summer and winter blooming they have but few equals. Many of the varieties are also unexcelled for bedding if grown in a moist shady situation. Whether grown in pots or bedded out they thrive best in a rather shady, moist situation, and in a temperature from 60 to 70 degrees. The following list will be found to contain the most desirable new and standard varieties and should be found in every collection.

Argentea Guttata. This beautiful new Begonia has purple, bronze, oblong leaves, beautifully spotted with silver. Flowers are white, produced in bunches on the ends of the growths. Price 10 cents.

Apple Blossom. A distinct new variety of dwarf compact habit, with glossy green foliage and pretty, waxy, pink flowers which are produced in the greatest profusion. Price 15 cents each.



BEGONIA DIADEM.

Rubra. One of the finest Begonias in cultivation. Its dark, glossy green foliage, combined with its free flowering habit, makes it one of the very best plants for house or conservatory decoration. Flowers, scarlet-rose and produced in the greatest profusion. Price 10 cents each.

Semperflorens Alba. This beautiful variety attains a height of 12 to 15 inches, and is a mass of glossy olive green leaves continuously covered with a profusion of pure white flowers. Price 10 cents.

Sandersonii. A bushy growing variety with glossy deep green leaves; almost constant bloomer. Flowers scarlet, in drooping clusters. Price 8 cents.

Speculata. A novelty of the Rex type; grape-like leaves; color, bright green-shaded chocolate, with pea-green veins; the entire leaf spotted with silver. A wonderful free bloomer, producing large panicles of pink flowers well above the foliage. It is of the easiest culture. 8 cents.

Thurstonii. A cross between Metallica and Sanguinea, having the bright red foliage, veining underneath the leaves, and bright metallic green top with the deep veining of the Metallica, and smooth, glossy leaves and red stems of the Sanguinea. Flowers, beautiful shell-pink; deep pink in bud. Price 15 cts.

Vernon. An excellent variety of unusual merit for bedding, flowering as freely when bedded as when grown in pots. It begins flowering when planted and continues throughout the season. Foliage, rich glossy green. Flowers at first opening deep red, then changing to a beautiful clear rose. It will thrive anywhere and will be popular. 10 cents. (See cut).

Wettsteinii. Similar in growth, foliage and flower to Rubra. The largest panicles of flowers grown. An immense bloomer. A desirable new variety. 15c.

15 choice named Begonias, our selection from the above, for only \$1.00. 10 choice varieties, our selection, varieties not named, for only 50 cents.

Bertha de Chateaurouher. One of the freest flowering Begonias we have. It blooms the year round; makes a handsome window plant with its lovely foliage and bright currant-red flowers. 8 cts.

Compta. A beautiful new variety in the style of the well known old Zebrina, or Angel Wing. The foliage is dark green with silvery veins, the under side being dark red. Price, 10 cents.

Diadem. A distinct and very beautiful variety. Leaves large, deeply serrated, delicate green, profusely blotched with silvery white spots. A strong upright grower. Price 15 cents each.

Hybrida Multiflora. This is a beautiful variety. It makes a very handsome specimen with its graceful branches and pendulous flowers of a bright rose pink color. A profuse bloomer. Price 8 cents.

Incarnata. A grand old Begonia of easiest culture; long crimped foliage; flowers delicate pink edged with salmon. Price 8 cents.

Metallica. Rich velvety metallic green foliage, with darker veins, beautifully crimped; under side of stems and leaves hairy. Beautiful panicles of delicate pink plush-like flowers. This is unquestionably one of the most desirable Begonias in cultivation. Price 8 cents.

Nonpareil. Certainly one of the finest Begonias we grow. It is of extra strong robust habit, forming a neat compact plant; foliage large and beautifully crimped, metallic green, shaded and edged with copper bronze; pink flowers produced in large clusters. Price 20 cents.

Pes. Carnot. A grand new Begonia of unusually strong, robust habit, with large, dark bronze-green foliage, with silvery spots and immense panicles of light coral-red flowers. Price 20 cents each.

Ricinifolia. Also called "Palmata." It is of upright habit with distinct Palm-like foliage. Very distinct. Price 10 cents.



BEGONIA VERNON.

Tuberous Rooted Begonias.



NO class of plants attracts as much attention at present as Tuberous Begonias. They have long been considered one of the most valuable classes of flowers in Europe, but it has only recently become known that they can be successful

fully grown here. They are of the easiest culture and may be grown either in pots or bedded in the open ground. We know of nothing that excels in beauty a well grown plant of Tuberous Begonias in a pot. Water freely and keep in a sheltered position where the wind will not strike them. When planted in the open ground, select a shady and moist locality. In colors they embrace all the shades from the purest white to darkest scarlet and crimson, also yellow. The flowers are of enormous size, sometimes exceeding six inches in diameter; in substance and richness in color of flowers they have no superior. The tops will die down in autumn like potatoes, when the bulbs should be taken up, dried and kept in dry sand where they will not freeze during winter.

We have imported a large stock of bulbs direct from the grower in Belgium. We secured them at a low price and will give our patrons the benefit thereof by offering them at the lowest prices ever offered in this country.

If you want nothing else in this catalogue, you cannot afford to miss the opportunity of securing a set of these beautiful flowering bulbs.

PRICE, large, single flowering, strong blooming bulbs in separate colors, White, Pink, Red, Orange and Yellow, 8 cents each; set of 5 only 30 cents; 80 cents per doz.; \$4.50 per 100.
Double flowering, in separate colors as above, 15 cents each; set of 5 for only 80 cents.



This class of Begonias are grown exclusively for the great beauty of their foliage, which is very large and remarkable for its rich and varied colors and markings, some of which are truly wonderful. They are much used for pot culture and wardian cases. They delight in a rich open soil, composed of loam, woods soil and sharp sand. They dislike bright sunshine and a dry atmosphere, hence should be grown in a moist, shady situation during our hot summer weather.

Our stock comprises all the best new and old varieties. Owing to limited space we cannot give description of each variety. In fact it is impossible to describe its endless forms and styles. Price according to size and variety, 10 to 20 cents each. 5 distinct and beautiful varieties for 50 cents.

BOUGAINVILLEA GLABRA SANDERIANA.

It gives us great pleasure to offer this new and most useful flowering plant. We have grown this new Bougainvillea in the greenhouse where it has been in continual bloom for the past year. No plant attracts more attention; everybody wants to know what it is. We continually cut great bunches of flowers and the more we cut the more it blooms. It is a wonderfully vigorous, rapid grower, with dark glossy green foliage, and great panicles of peculiar but showy flowers. Their beauty lies in their showy bright rosy-crimson colored bracts enclosing small crested white flowers. Many excellent judges claim that this will be a favorite market plant, as it produces so freely its bright rosy-crimson flowers lasting so long in perfection, and produced in small pots under all conditions in such wonderful profusion. Price, nice plants, 15 cents each.

NAMES WANTED. Kindly send us the names of your friends who are interested in floriculture, that we may mail them each a copy of our 1898 Plant and Seed Catalogue. We always add liberally of gratis plants to repay you for the trouble. It is this aid from our patrons that enables us to furnish you choice plants and Seeds at such reasonable prices. Remember we Guarantee Satisfaction



NEW FRENCH CANNAS

No class of flowering plants is attracting so much attention at the present time as the **New Dwarf French Cannas**. Their dwarf habit, tropical foliage, brilliant flowers and remarkably free blooming qualities all tend to make them popular. They bloom in the open ground during the entire season, and if lifted early make fine plants for the conservatory.

The following are among the best varieties in cultivation:

Alphonso Bouvier. Rich, deep, dazzling crimson. Very large clusters of flowers, having a peculiar drooping habit. All things considered this is probably the best variety yet introduced. Price, 10 cts. each; \$1.00 per dozen.

Charles Henderson. A splendid compact grower with large erect trusses of brilliant crimson scarlet flowers; base of petals marked golden-yellow. One of the best. Price, 10 cents each; \$1.00 per dozen.

Chicago. A grand new Canna. Color, brilliant scarlet; petals very large and broad, forming magnificent large flowers and trusses; foliage bright green. Price, 15 cents each; \$1.50 per dozen.

Eldorado. The nearest approach to a pure golden-yellow, being only slightly spotted with light red; flowers large, petals broad, forming masses of golden-yellow; a fine bedder. Price, 15 cents; \$1.50 per dozen.

Flaccida. An entirely distinct dwarf growing variety, producing large, showy, Orchid-like, golden-yellow flowers. Should be in every collection. Price, 12 cents each; \$1.25 per dozen.

Florence Vaughan. Conceded by everybody to be the best yellow spotted Canna. Flowers very large of fine form; color, bright golden-yellow, regularly spotted with bright red. A vigorous free blooming variety, height about $4\frac{1}{2}$ feet. 10 cts.; \$1.00 per doz.

Mad. Crosby. Color, brilliant vermillion scarlet, irregularly bordered with golden-yellow; of dwarf, compact habit and a free bloomer. Probably the most popular Canna grown. 10 cts. each; \$1.00 per doz.

Maiden's Blush. A grand new Canna entirely distinct in color, being a delicate apple blossom pink. There has never been anything like it in color among Cannas before. Everybody will be sure to want it. Price, 20 cents each; \$2.00 per dozen.

Paul Bruant. A fine bedding Canna of strong, robust habit, with large trusses of bright vermillion scarlet flowers. Price, 10 cents each; \$1.00 per dozen.

Queen Charlotte. This is indeed a queen among Cannas. It is of dwarf, sturdy, compact growth, with broad Musa-like foliage, surmounted by immense heads of gorgeous flowers; very broad, rounded petals, color, bright scarlet, broadly margined with golden-yellow. A perpetual bloomer. 12 cents; \$1.25 per doz.

Robusta. Unquestionably the most popular large growing Canna, attaining a height of 10 to 12 feet with luxuriant broad dark bronze green foliage. Unequaled for massing where tropical effect is desired. Price, 10 cents each; \$1.00 per dozen.

Wm. Elliott. Of dwarf habit; dark purple foliage and large bright red flowers. Fine for contrasting with the green foliaged varieties. 10 cts.; doz. \$1.00.

New Cannas.

President McKinley. A fine new Canna. Color, brilliant crimson with scarlet shadings; of robust, compact habit, growing only about three feet high. Trusses are large and held well above the deep green foliage. Claimed to be a decided improvement on all other crimson Cannas. Price, 35 cents each.

President Cleveland. Claimed to have originated on the White House grounds at Washington. Has been thoroughly tested and is probably the finest bright scarlet Canna to date. A strong healthy grower 4 to 5 feet high with an abundance of deep green foliage and a most profuse bloomer. Flowers of immense size and borne in large trusses of heavy texture withstanding the sun and wind. Color, rosy bright orange scarlet. Price, 30 cents; 4 for \$1.00.

MAMMOTH ORCHID CANNAS.

This new race of Cannas, which originated in Italy, is entirely distinct from the Dwarf French varieties. The growth is very strong with handsome large Musa-like foliage. The flowers are distinct in shape, having a short throat and broad flat flowers 6 to 7 inches across. Petals very broad and nicely ruffled, closely resembling the beautiful Orchid flower.

Austria. Remarkable for its sturdy rank growth, forming massive clumps 6 feet or more high, each stem surmounted by a mammoth spike of golden-yellow flowers, blooming continually until cut down by frost. Strong roots. 15 cents; \$1.25 per dozen.

Italia. Color, bright golden-yellow with a large irregular orange scarlet blotch in the centre of each petal. Like Italia it is a remarkable strong grower and free bloomer. The accompanying illustration gives a good idea of Italia. 15 cents; \$1.50 per dozen.

THE ABOVE TWO CHOICE VARIETIES FOR ONLY 25 CENTS, POSTPAID.

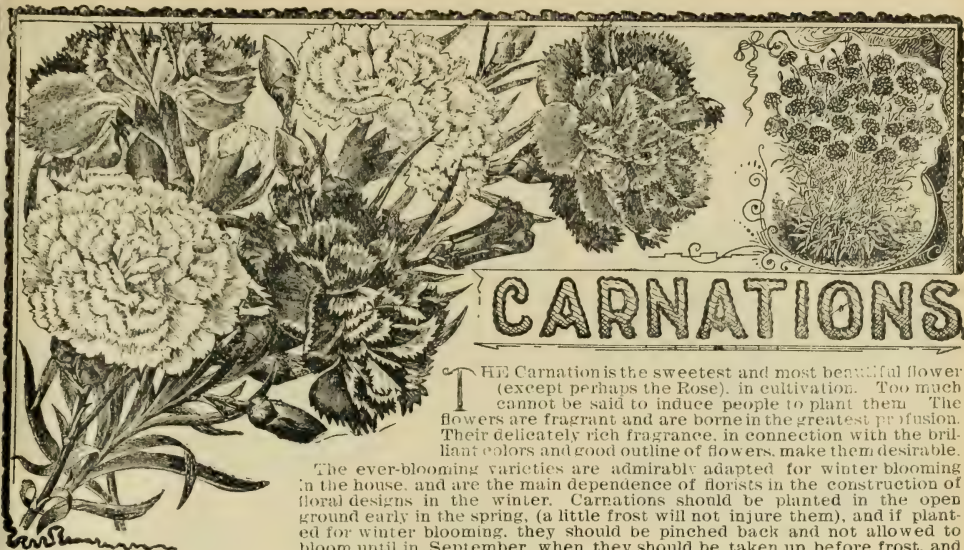
CHEAP UNNAMED CANNAS.

For the accommodation of those who do not care for special named varieties, we are prepared to furnish Cannas of choice mixed varieties at a much lower price. Just what you want for mixed beds on the lawn.

Price, dormant tubers, choice mixed varieties, 6 cts.; doz. 60 cts., postpaid; \$3.50 per 100 by express.

Price, strong young plants grown from finest French Dwarf seed, 5 cents each; 45 cts. per doz.





THE Carnation is the sweetest and most beautiful flower (except perhaps the Rose), in cultivation. Too much cannot be said to induce people to plant them. The flowers are fragrant and are borne in the greatest profusion. Their delicately rich fragrance, in connection with the brilliant colors and good outline of flowers, make them desirable.

The ever-blooming varieties are admirably adapted for winter blooming in the house, and are the main dependence of florists in the construction of floral designs in the winter. Carnations should be planted in the open ground early in the spring, (a little frost will not injure them), and if planted for winter blooming, they should be pinched back and not allowed to bloom until in September, when they should be taken up before frost, and they will bloom profusely all winter with but little care.

TEN CHOICE VARIETIES, LABELED, OUR SELECTION, FOR ONLY 50 CENTS.

OUR SELECTION, NOT LABELED, 12 FOR 50 CTS.; 25 FOR \$1.00.

THE FOLLOWING LIST COMPRISES ONLY THE BEST VARIETIES.

American Flag. This beautiful new variety was rightly named, as its regular stripes of vivid scarlet and pure white reminds us of our National Flag. It is a vigorous grower and a wonderfully free bloomer. Very distinct. Should be in every collection.

Aurora. A valuable new Carnation. A very strong grower of excellent habit. Flowers of large size; very double; color, bright pink.

Armazinda. Pure white, slightly edged and pencilled with bright scarlet; fine large flowers on stiff stems. A strong, healthy grower. Very fragrant.

Corsair. A strong, healthy grower of compact habit. Flowers of large size and perfect form; color, bright velvety scarlet. One of the best.

Daybreak. Flowers large, very full and high centers; petals thick, of heavy texture, lasting a long time when cut. Color a delicate pure bright flesh with no salmon shadings. A free-blooming, long stemmed variety of great merit.

Dazzle. Brilliant dazzling scarlet; flowers of good size, produced on long, stiff stems. This variety is the brightest of all the scarlets.

Eldorado. Clear bright yellow, edged and pencilled with light carmine. A vigorous grower with healthy foliage and well formed flowers on large stems. Price only 10 cents each.

Golden Gate. A beautiful new golden-yellow Carnation that not a particle of stripe or foreign color; full and double, free, vigorous and healthy grower and a continuous bloomer.

Helen Keller. This new Carnation created quite a sensation last season wherever exhibited. Color, pure waxy white, delicately edged and pencilled with carmine. Price, 10 cents each.

Hinze's White. One of the finest white Carnations in cultivation. Flowers very large and of perfect shape; white with a delicate shade of pink; rich clove fragrance. A continuous bloomer.

Ivory. A grand new pure white variety; of great value owing to its wonderfully free-blooming habit. Flowers of good size and form. Very fragrant.

Jacqueminot. Rich velvety crimson, resembling in color the well known Jacqueminot Rose. A desirable variety in every respect. Quite distinct in color. Price, 15 cents each.

Lizzie McGowan. This grand Carnation is a cross between Hinze's White and Peter Henderson. It is a splendid grower, producing very large, pure white flowers that are beautifully fringed, delightfully fragrant and are borne on long, stiff stems.

Meteor. Dark velvety crimson; flowers of large size and fine form; of excellent habit. Should be in every collection. Price, 10 cents each.

Mrs. Fisher. Pure snow-white, double and fragrant. One of the leading Carnations for winter blooming.

Minnie Cook. A very pretty new Carnation of fine habit; color, purest white, delicately pencilled with carmine; of compact growth; flowers produced on stiff, upright stems. Price, 10 cents.

Nellie Lewis. A novel variety and entirely distinct from all others. Of a pleasing delicate pink, flaked and dotted over with bright rose. 10 cents.

Puritan. Flowers of the finest white, of large size two and one-half to three inches, very full and of good substance, lasting, if well grown, long after being cut. It is quite fragrant, and an early and free bloomer.

Portia. The most intense bright scarlet with a vigorous constitution. Flowers of good size and freely produced; the best market scarlet.

Pres. Garfield. A strong-growing, bushy Carnation. Fine blood-crimson, petals shell-shaped. Very abundant bloomer. A fine market pot Carnation.

Rose Queen. An ideal Carnation, a clean healthy grower and remarkably free bloomer; flowers on strong, erect stems; color a soft pure rose with no trace of magenta or purple.

Starlight. Color, creamy-white with canary-yellow shadings. A fine, robust, healthy grower, producing flowers of good size on long stems. A fine sort.

Tidal Wave. Flowers very large, color, bright rosy-pink, changing to carmine-pink, with salmon shadings. Healthy and free bloomer.

Triumph. An exceptionally strong, healthy grower, with extra large double fragrant flowers, two and a half inches or more in diameter; does not burst its calyx. Color, clear bright pink.

Wm. Scott. Claimed by many to be the best pink variety yet introduced. Flowers of most perfect form; very double. Color, a pleasing shade of soft pink.

SPECIAL LOW PRICES.

Purchaser's selection, except where priced, labeled, 6 cts.

Purchaser's selection, except where priced, not labeled, 5c.

A TON OF SWEET PEAS.

We expect to sell more than a ton of Sweet Peas this season. We believe we are offering the most complete mixture of Sweet Peas on the market to-day, and if we may judge from the testimonials we receive, there are many others of the same opinion.



CALLAS.

A UNIVERSAL favorite everywhere, and deservedly so. With its large green leaves and pure ivory-white, trumpet-shaped flowers, it certainly has no superior as a house plant. In order to have them bloom freely in winter we bed them out in a hot, dry location during the summer, lifting them carefully before frost and repotting into 6 or 7 inch pots. Place in a warm, sunny window and water abundantly, and they will bloom freely throughout the winter. Price, small plants, 5 cents; larger plants, 10 to 50 cents.

DWARF SPOTTED CALLAS.

Richardia Maculata. A beautiful dwarf growing species of Calla, having tuberous roots and beautiful spotted foliage. The flowers are like the common variety in form. Color, pure white, shaded violet inside. It succeeds best if bedded out during summer. The bulbs should be dried in the fall, and kept in a warm place over winter. It is of easy culture. 10 to 20 cts.

Miniature Calla, "LITTLE GEM."

This beautiful little floral gem originated in the Guernsey Islands and is one of the finest novelties offered in years. It is in appearance a true miniature specimen of the popular old Calla; in fact, it continues to bloom nearly the whole year. Price, 10 to 20 cents each, according to size.

Glerodendron Balfouri.

A free growing climber of great beauty. The flowers, which are a bright scarlet, are encased in a bag-like calyx of pure white. When trained on a trellis the drooping panicles have a rich and elegant appearance. Price, 10 cents.

Night Blooming Cereus.

These are curious plants, belonging to the Cactus family; of climbing habit, producing enormously large, bell-shaped flowers of rare beauty and great fragrance. No plant will attract more attention. Flowers open in the evening and close at the approach of daylight. Price, 15 to 20 cents each.

GESTRUM.

(NIGHT-BLOOMING JASMINE.)

These are greenhouse plants from South America. It is a desirable plant, as it produces flowers in abundance during the entire summer, if planted in the garden in day, and fills the whole garden with its fragrance at night, though perfectly inodorous during the day. It should be taken up in the autumn, and if kept in a box or pot, rather dry, may be easily preserved in a warm cellar until spring. They are cultivated for the delightful fragrance of their small, yellowish, conspicuous flowers. Price, 5 cents each.



CLERODENDRON BALFOURI.

CHÆONSTEMMA HISPIDA.

This is one of the most remarkable, constant and free blooming plants in cultivation. Flowers are pure white, star-shaped, and about one-fourth of an inch in diameter. They are valuable for winter blooming, being admirably adapted to house culture. It is a very pretty plant and should be in every collection. Price, 5 cents each.

CYPERUS ALTERNIFOLIA.

"EGYPTIAN UMBRELLA PLANT."

A splendid aquatic plant of the Rush type. A native of Egypt. It throws up stems two or three feet high, surmounted at the top with a whorl of leaves diverging horizontally, giving it a very novel appearance. Fine for the centre of vases, etc., or for planting in aquariums. Of very easy culture. (See cut opposite.) Price only 5 cents each.



CHRYSANTHEMUMS.



THE improvements made in this popular autumn flower during the past few years has been so great, that, for late fall and early winter blooming, no other plant can compare with it. It thrives well in any good, rich garden soil. They may be planted at any time after the ground has become warm in the spring until the middle of June, and make large blooming plants by fall. As the Chrysanthemum flowers only on terminal branches, the tops of the young branches should be pinched back when five or six inches high, allow four or five shoots to grow from the main trunk; when these shoots are four or five inches high pinch out the point and save only two or three branches that spring from each of these limbs; the last pinching should be done no later than August first, after which they should be allowed to grow undisturbed. If wanted for winter blooming they should be carefully lifted about the first of September and potted, give thorough watering, and put in a shady place for a few days. Do not allow them to get frosted. If large specimen flowers are wanted, allow only one flower to each branch, pinching out all but terminal buds, as fast as they appear.

There are hundreds of varieties of Chrysanthemums in cultivation, and many new ones being added each year. It is useless to undertake to grow so many varieties, as it only tends to bewilder the purchaser; and where so many varieties are grown many of them must of necessity be so near alike as to cause dissatisfaction when in bloom. We have gone carefully over the list, discarding many varieties and adding other desirable ones. Our list will be found to contain the cream of all the leading varieties now in cultivation.

Price, purchaser's selection, except where special price is given, 6 cents each; 20 for \$1.00.

Price, our selection, 12 choice named varieties for 50 cents; 25 for \$1.00.

Autumn Glow. Very large and massive; color, orange yellow. Fine for exhibition purposes.

Beau Ideal. A bright rosy pink without lavender shading, form somewhat flat, incurved centre; petals broad and of great substance; flowers large and borne well above the foliage on stiff, upright stems.

Belle of the Pacific. (New.) Beautiful rosy pink; large, full flowers of good substance; pretty interlacing foliage; a strong healthy grower. Flowers are of large size. Price, 10 cents each.

Buff Globe. A sport from Good Gracious; of immense size; color, buff yellow; long, narrow, incurving petals. Price, 10 cents each.

Charity. Bright rosy carmine, shading very light towards ends of petals and deepening at the centre; petals broad, somewhat convex and slightly incurved.

Chobogue. Color a clear beautiful pink, (like the Vermis Rose), slightly deeper at the centre; the petals have a solid waxy texture, harmonizing with the white flowers very large, borne on stiff stems. 10 cts.

Crystalline. Snow-ball type. Pure white flowers which resemble a ball of cut tissue paper; the petals are very fine; comes into bloom early; of dwarf habit.

Cullingfordii. A grand old variety, and still the standard of what a fine dark Chrysanthemum should be. Color, brilliant crimson, shaded scarlet; of rich velvety texture; petals finely reflexed. Price, 8 cts.

Defender. (New.) Large reflex Japanese; color, rich dark crimson; stiff stem, good foliage; an easy grower. Price, 10 cents each.

Donation. Extra fine, large, pure white flowers. This is one of the grand old varieties that is always popular.

Dean Hole. Very large incurved massive flowers, with broad petals of exquisite form; color, white with beautiful shade of pink on the outer surface when in perfection, changing to pearly white with age.

Florence Pullman. Pure white, very large, of deep build and good breadth. Among the grandest whites seen at shows. Very beautiful and imposing.

Frances B. Hayes. A pleasing shade of bright pink. Is easy to grow; short jointed and sturdy. This, we believe, will prove to be one of the most satisfactory late pink varieties in cultivation.

Glory of Pacific. We predict that this showy variety will rank highly among pink sorts. It is of magnificent size and depth, with broad petals which finally reflex, showing the clear pink color to excellent advantage. It is of dwarf but vigorous habit; very early and of large size. Must become a favorite.

Gold Standard. (New.) One of the largest reflex yellows in the style of Golden Wedding; habit strong and robust; color, golden-yellow; extra early. 10 cts.

Good Gracious. A very large ball of interlaced, incurving thread-like petals; color, clear flesh pink of unusually strong, vigorous habit, and will always give satisfaction in every case.

Golden Wonder. Mammoth blooms with broad reflex petals; color, old gold, with deep golden yellow centre. An extra strong robust grower 10 cents.



DON'T blame us if you don't have a choice collection of Chrysanthemums next Autumn. We are offering them at a price that should induce everybody to grow them.

Golden Threads. A most beautiful and distinct variety that will always attract attention. Flowers large, upright on stiff stems; color, bright golden-yellow. Its distinctive feature is in the long, narrow, straight, needle-like petals that stand out in every direction, giving it an odd and attractive appearance. Price, 8 cents each.

Silver Threads. Similar to Golden Threads in every respect but color: light creamy yellow when first opening, changing to silvery white when fully open. Price, 8 cents each.

H. L. Sunderbruck. One of the grandest yellow varieties of the season, and the peer of any mid-season variety. Immense flowers 15 to 18 inches in circumference; form, color, height, habit and vigor are all perfect; quite early. May be had in perfection by twenty-fifth of October.

Heron's Plume. Pure white, at first opening flat and as it matures, gradually curls and interlaces into an irregular ball, varying one with another in outline. Will always attract attention. Price, 10 cents.

Headlight. A beautiful and distinct new variety. Inside of petals deep carmine, reverse silvery pink; petals nicely incurved, showing the silvery pink on the outer petals to advantage; fine stems with handsome foliage. Price, 10 cents each.

Indiana. Immense full globular flowers, nicely incurved, of immense size; has been grown measuring twenty-two inches in circumference; color, a clear bright pink, outer petals a little lighter. Show variety.

Ivory. One of the best varieties for pot culture or cut flowers. Pure white flower of exquisite form & finish; petals stiff and lasting; plant is a vigorous healthy grower, with very fine large foliage. As a specimen plant for pot culture we have no better

Iora. Fine, large, high built flowers; petals tubular their entire length and are whorled in arrangement; color, a clear light pink; of medium height strong stem and good foliage. One of the most satisfactory flowers grown.

Inter Ocean. A beautiful recurved flower. Color, glistening pearly white with light suffusion of pink; an immense flower. One of the very best.

Infatuation. Color, clear white changing to creamy white; globular form; petals stand out independent of each other; quite distinct; good stem. 8 cents each.

Latest Fad. A wonderful curiosity and peculiar freak. A mammoth bloom borne on stiff foot stalks, with ribbon or cord-like petals, eight or more inches in height, gracefully falling around the stem like a soldier's plume. Color, rich yellow, at times mottled and splashed with bright crimson and bronze. Should be in every collection. Price, 8 cents each.

Lady Playfair. Pearly pink, brighter in the depths. Medium early; incurved Japanese of large size and splendidly proportioned. Valuable for cut flowers.

La Colosse Grenoble. An immense flower. Color, white, shaded light pink, and striped with same. Quite startling both in size and form, varying in form, some flowers being broad and flat, while others are round and incurved.

Lady Fitzwigham. The earliest of the white varieties, flowering the last of September to middle of October. Of dwarf habit, excellent for out door culture, coming into bloom before cold weather injures it.

Lilian E. Bird. Flowers very large with full high center; petals tubular and of varying lengths. The flowers being an immense half globe; an exquisite shade of shrimp-pink.

Lenawee. Generally pure white, sometimes slightly shaded pink; high well built flowers; petals nicely incurved; vigorous grower.

Modesto. This is considered by many as being decidedly the best yellow variety yet introduced. As we saw it at the Cleveland show it was an easy winner. Grand for exhibition, grand for commercial purposes or for single stem pot culture; opens flat and matures with high rounded center; in color intense rich yellow.

We cannot too highly recommend this grand variety. Price only 10 cents.

Marie Louise. Beautiful incurving with pure white interlacing petals; outer petals reflexing close to the stem, inner ones building up full to the center, forming a perfect globe. A very strong variety.

Mayflower. A grand white variety, very large and incurving; strong stem, good foliage. Unsurpassed for single stem culture. Has made a splendid record wherever exhibited the past two years.

Major Bonnafon. If we may judge by the reports from the different shows, this surely stands at the head of the list of yellow varieties. It is certainly one of the finest in our collection. Flowers very large; petals beautifully incurved, and of firm, heavy texture, lasting well when cut.

Marion Cleveland. Immense, high, round, solid blooms with broad massive cupping petals; ivory white, shading to delicate lemon at the center, habit almost as dwarf as Ivory; erect stiff stem with fine



MRS. JEROME JONES.

foliage.

Mrs. M. R. Parker. Of dwarf, robust habit; flowers large, 7 to 8 in. in diameter, with broad incurving petals; the color is a deep rich pink, reverse of petals is light cream shade, forming a bright contrast. This is the earliest extra large pink on the market. Received a special certificate.

Mrs. A. J. Drexel. Very early large flowering sort, half spherical in form; petals long and arranged like rays. The color is fine crimson lake. The best variety of this color.

Maud Dean. An extra large flower; petals broad and incurved; perfectly double and of great substance. Color, pink almost rose; a shade not found in any other variety. Fine for cut flower purposes.

Merry Monarch. Very large, extra early; color, creamy white. When well grown it produces immense spreading flowers with long petals arranged informally. Valuable on account of its extreme earliness.

Mrs. H. Robinson. Of the most popular style, immense incurving broad channeled petals of great substance, and the purest white. A perfect ball of snow, 15 to 18 inches in circumference. Price, 10 cents.

Mrs. W. H. Phipps. Pure white, extra large, massive flowers, high built, full in the center. Strong stiff stem and good foliage. A superb variety that has not received the attention it deserves.

Mrs. F. Perrin. Of incurving form, full and with a finish as fine as satin. Color, rose pink without, glistening pink without; slender stiff stems, a short neck and ornamental foliage. Recognized as the ideal variety in this color. Price 10 cents each.

Mrs. Jerome Jones. Grand stem and beautiful foliage; quite dwarf; beautiful waxy white flowers, incurving petals. A prize taker among the white varieties. One of the very best either as specimen plant or single stem. Price, 10 cents each.

Mrs. H. McK. Twombly. Dwarf habit and snug stem; very large, incurved, perfectly double, beautiful white flowers, usually slightly shaded.

Chrysanthemums Concluded.

Mutual Friend. Purest white, slightly reflexed, 10 to 12 inches across; stiff stem. Among the best.

Mrs. J. Peabody. An enormous pure white flower of fine build. One of the best of last year's introduction.

Mrs. W. C. Egan. A grand addition to exhibition varieties, being of enormous size without being coarse; color, creamy white, suffused with pink and lemon. A fine example of the Japanese incurved type.

Minnie Wannamaker. One of the finest of all the standard white varieties. Flowers of very large size, creamy white incurving from the first opening to finish when it appears like a large snow-white ball.

Mrs. Craig Lippincott. A very rich yellow in color; flowers eight inches in diameter; petals long, broad and incurving. A notable variety, and by some considered the finest yellow variety to date. Grand at all the shows.

Pluto. Upper surface of petals bright red, reverse lighter; outer petals reflexing, centre incurving showing the two colors to advantage.

Pitcher and Manda. Reflexed Japanese, not deep but very solid and of large diameter; petals creamy white, of Dahlia form, center bright yellow, the two colors being sharply defined. Very attractive.

Pink Ivory. Is identical with the well known popular Ivory, except in color, which is a lovely shell pink.

Prairie Rose. A very beautiful bright pink without shadings, very double, straight petals, partly reflexed Japanese, of very distinct form.

Puritan. Beautiful silvery white, changing to pure white with lilac shadings. Flowers very large, slightly incurved. Certainly one of the finest.

Roslyn. A superb clear Mermet-rose pink; petals thick and heavy; cup-shaped and solid to the center; flowers are of immense size.

Rinaldo. Bright crimson with old gold reverse; stem and foliage perfect. This is one of the best varieties of its color. Price, 8 cents each.

Riverside. Deep canary yellow, very large loosely built flowers; reflexed petals. A grand variety.

Red Warrior. Another valuable novelty of recent introduction. Form good, excellent habit, very large and double; color, bright chestnut red; reverse of petals, orange. A valuable addition to the exhibition class. Price, 10 cents each.

Silver Cloud. An enormous full double bloom; the outer petals reflexing close to the stem; color, white, suffused with most delicate lilac shadings. Stem stiff, strong vigorous habit. A grand all purpose variety.

Sunclad. A gorgeous golden yellow, large fine form, incurved whorled centre; of dwarf habit.

The World. A very valuable white variety of immense size. Flowers creamy-white, double to the centre; long, straight petals incurved at the centre.

The Queen. One of the finest white varieties up to date. Color, purest snow white, extra large, broad and deep; the petals are heavy and thick; habit dwarf with stiff stem, holding the flowers firmly erect. Indispensable for exhibition purposes.

Vivand Moreal. A grand old variety that still has no equal in its class. It has extra large flowers, with long and loosely arranged petals, which are whorled at the centre; color, clear light pink.

Wm. Simpson. A grand Japanese incurved variety with centre entirely hidden, and outer petals more or less reflexed; color is a pleasing shade of pink. It took silver medal at Philadelphia show.

Waban. Very large, full flowers on stiff, upright stems. Color, bright pink; long irregularly twisted ribbon-like petals, producing an odd appearance.

W. H. Lincoln. Unsurpassed among yellow varieties, and indispensable for exhibitions. Magnificent golden yellow flowers, extra large, double to centre.

Western King. Immense pure white incurved flowers, outer petals reflexed. A grand exhibition flower. New. Price, 10 cents each.

Yanona. Probably the best late white variety yet introduced, and unlike most very late varieties it is easy to bring to perfection. Large size, perfect rosette form; reflexed petals; clear white. 10 cents.

OSTRICH PLUME CHRYSANTHEMUMS.

The peculiarity in this class consists of a covering of short glandular hairs on the reverse of petals, giving the flowers a peculiar plush-like appearance. The varieties are mostly of the incurving class, showing their hairy growth to advantage. No collection is complete without a few plants of this class.

Golden Hairs. Flowers of immense size, of broad, flat form; large, broad incurved petals. Color, a peculiar blending of bronze and golden-yellow, becoming a deeper yellow with age; each petal tipped and covered on the outer surface with peculiar hairy-like growth. Quite distinct. 10 cts.

Gold Dust. Soft plummy flowers of rich golden color; incurved, of dwarf habit. Probably the best yellow Ostrich Plume. Price 10 cents.

Louis Boehmer. The pink Ostrich Plume Chrysanthemum. A strong, healthy grower, producing large perfect flowers with ordinary care. The color is a delicate shade of silvery-pink; petals finely incurved and well covered with glandular hairs. Price, 6 cents.

L'Enfant des deux Mondes. (White Boehmer.) A grand white sport from Louis Boehmer. A strong grower; an early and profuse bloomer; white with creamy centre. 6c.



TYPE OF OSTRICH PLUME.

Mrs. Higginbotham. An enormous bright pink, broad spreading variety of Ostrich Plume type. Petals nicely cupped and incurved; well covered with hairs; has been shown with flowers exceeding eleven inches in diameter. Its claim to be the largest of its class. Price, 10 cents each.

Midnight. Color, rich crimson lake; very double, broad incurving petals densely covered with hairs. The darkest colored variety of the class. Price, 15 cents each.

White Swan. Decidedly the best pure white Plumed variety yet introduced. Flowers of the very largest size, very full and compact; very hairy and more substantial than most varieties in this section. Grand for any purpose. Don't fail to include it in your collection. Price, 10 cents each.

The set of seven varieties, by mail, postpaid, for only 60 cents.

Hardy Pompon Chrysanthemums.

These Chrysanthemums, though in no way new, do not receive the attention they deserve. The flowers are usually small, ranging from 1 to 2 inches in diameter. They are of perfect form and very double; petals nicely reflexed. They are particularly valuable for planting in private gardens where the large varieties do not mature their flowers before cold weather. Our list comprises the most desirable varieties now in cultivation. Price, 6 cents each. The set of 12 choice named varieties for only 60 cents.

Black Douglas, dark crimson.	Golden Fleece, clear yellow.	Snowdrop, pure white.
Filberta, bright canary yellow.	M. Elsie Dordon, lilac pink.	Piercy's Seedling, bronzy yellow.
Fred Pele, crimson tipped gold.	Nellie Bamford, pretty buff.	Wm. Kennedy, crimson amaranth.
Mrs. Batemen, orange brown.	Trevenna, pure yellow.	Rosinante, bluish rose.



COLEUS are tropical bedding plants that were introduced from Asia and Africa about 1825. They require strong heat and bright sunshine to grow them to perfection. If well grown they stand at the head of foliage plants for decorative gardening. The soil should be deep and rich and all shade avoided. They require a very warm room to succeed in winter. As they are somewhat tender, they should not be ordered until warm weather, or after all danger of frost is over.

We keep adding the new varieties as they are introduced, and our stock now comprises all the best old and new varieties. Some of the new varieties are truly marvelous in the variety and beauty of colors.

PRICE, - STRONG PLANTS, ONLY 6 CENTS EACH; 60 CENTS PER DOZEN.

Fancy Caladiums.

These remarkably beautiful foliaged plants are of great value for decorating conservatories and window boxes. They delight in a warm, moist atmosphere. When properly treated they are of easy culture. Do not start them too early as they require considerable heat, and will not stand cold weather. Dry them off in October and winter in a warm, dry place. We offer strong dormant plants that will give best of satisfaction. Price, only 15 cents each; four distinct named varieties for 50 cents.

Caladium Esculentum.

(ELEPHANT'S EAR) One of the most pleasing of the oriental foliaged plants in cultivation, either for pot culture or lawn planting. They will grow in any good garden soil and are of the easiest culture. They grow to the height of four or five feet with immense green leaves, often measuring over two feet in width and three feet in length. The roots should be preserved in sand in the cellar during the winter months. Price, 5, 10, 15 and 25 cents, according to size.

CROTON.

Aurea Maculata. An elegant foliage plant for pot culture; of easy culture, succeeding best in bright sunshine; forms neat and well shaped plant with long, narrow green foliage, prettily spotted with golden-yellow. Very showy. Should be included in every order. (See cut.) Price, 10 cents each.



markable for their neat habit, the fine character of their foliage and their beautiful fragrant, white, lily-like flowers. As a permanent plant on the lawn or in the garden they have no superior. They are rapid growers, making large clumps in a short time. They thrive best in a partially shaded, moist situation. We offer the following choice varieties:

Grandiflora. Plain green foliage; beautiful pure white lily-like flowers produced in great profusion in June and July. Price, 15 cents each.

Medio Variegata. Beautiful variegated foliage, green and white. A very showy and attractive plant. Should have a place in every garden. 20 cents.

New Double White Daisy. (SNOWCREST.)

A most distinct variety, and an improvement on all existing sorts. Its habit of growth and size of flowers, in comparison with other varieties, is gigantic. The flowers, which are borne on stout, stiff stems from six to eight inches long are of the purest white and full to the centre. When fully developed they rise to a conical or sugar loaf form, and well grown specimens will cover a silver dollar. It makes an admirable hardy garden plant or may be forced for cut flowers under the same treatment as Violets. Price 5 cents each.



DRACENA.

Indivisa. This is an exceedingly useful plant for large specimens upon the lawn, or for jardiniere, baskets or vases, as it will withstand some neglect and thrive where many other plants would perish. It has long, narrow, graceful drooping green foliage, of a beautiful bronzy color, always producing a pleasing effect. Price, 6 to 15 cents.

Day Lily, or Funkia.

A handsome genus of hardy herbaceous plants introduced from Japan. They are remarkable for large specimens upon the lawn, or for jardiniere, baskets or vases, as it will withstand some neglect and thrive where many other plants would perish. It has long, narrow, graceful drooping green foliage, of a beautiful bronzy color, always producing a pleasing effect. Price, 6 to 15 cents.



New Double Fuchsia, MAD. BRUANT.

An immense sized double corolla of peculiar formation; color, exquisite lilac mauve veined rose, sepals bright red; plants vigorous, blooming the entire season. We cannot recommend this variety to our customers too highly. Price, 15 cents each.

TRAILING QUEEN.

Entirely distinct from all others, being of drooping or trailing habit. A grand plant for baskets or vases. Flowers single; color, sepals rosy-scarlet, corolla violet purple. We have an immense stock of this popular variety. Price, 8 cts. each; 4 for 25 cents.

New Double Fuchsia,

GLOIRE de MARCHÉ.

A compact free-branching variety of excellent habit, of unusual free-flowering habit. Flowers very large, corolla bright red, corolla very large, double white. An extra fine variety in every respect. 15 cts. each.

STANDARD VARIETIES OF FUCHSIAS.

Arabella. A choice old sort. Tube and sepals waxy-white, corolla single rose. One of the best. 6 cents.

Black Prince. Tube and sepals bright carmine; corolla broad with green tips; large open rose colored corolla. A grand variety. Price, 6 cents each.

Cervantes. Plant of splendid habit, sepals bright red; corolla double, rosy mauve, bordered with blue and is quite distinct. Price, 8 cents each.

Depute Berlet. Large double violet corolla. Tube and sepals bright red. Price, 8 cents each.

Elm City. An excellent old variety, with immense double corolla and bright red sepals. Price, 8 cents.

Floresworth. An improvement on the well known Storm King; a much stronger grower, and flowers of a purple white; immense double white corolla and bright coral-red sepals. Price 6 cents each.

Hens Hibaut. Very vigorous in growth and of remarkably free blooming habit. Tube stout, sepals dark red; corolla large, open, single, rose vermilion, tinted with violet. 10 cts.

Rose of Castle. Blush white tube and sepals. Dark purple corolla. Of upright habit; very fine bloomer. A standard old variety. Price, 6 cents.

Spotless. A grand old favorite, unsurpassed for winter blooming. Sepals and tube rosy-pink; corolla brilliant crimson. A strong grower. Price, 8 cents.

Snow White. Sepals coral-red; corolla large, double white. An early and profuse bloomer. Price, 6 cents.

Trophy. An excellent Fuchsia. Tube and sepals brilliant coral-red; corolla, peculiar pale rosy-mauve; quite distinct, very fine and of excellent habit. Price, 6 cents.

Mad. Vander Strass. Tube and sepals bright coral-red, corolla large, very double, pure white; of excellent habit, forming fine shaped upright plants. Certainly this is one of the best. Price, 8 cents each.

Mrs. S. M. Thomas. Corolla very large, dark purple tube and sepals bright scarlet. A first-class variety in every respect. Price, 8 cents each.

Phenomenal. Flowers of immense size; short tube and sepals bright rich crimson; corolla double, bright violet-purple. The largest in cultivation. Price, 10 cents.

New Double White Fuchsia, MAD. CARNOT.

A remarkably free-flowering variety with flowers of very large size. The plant is of compact, symmetrical growth, making fine shapely plants in quite small pots. Tube and sepals deep coral red, corolla white, veined and suffused carmine. A distinct and valuable new variety. Price, 20 cents each.

New Single Fuchsia,

BEAUTY OF EXETER.

A grand variety recently introduced from England. A vigorous grower with very large broad foliage, flowers of enormous size; tube short, sepals very large and broad; color, ivory pink tipped with green; corolla very large, sometimes semi-double, color, a bright crimson. A striking variety, attracting much attention wherever seen. A good variety to grow for specimen plants. Price, 15 cents each.

Harry Brooks. Tube short; sepals long, reflexed, bright coral-red; corolla large, single purple. A very graceful and attractive variety. Price, 8 cents.

Jupiter. The best mammoth double purple Fuchsia. Tube and sepals bright scarlet; corolla double rich violet-purple. A strong grower. 8 cents.



No plant in this Catalogue is more graceful and attractive than a well grown Fuchsia. Require rich soil, shady situation, and plenty of water. We grow immense quantities of the best varieties. Price, our selection, 6 cents each; 10 for 50 cts.; unnamed 5 cts.; 12 for 50 cts.; 25 for \$1.



FERNS.



Ferns are fast growing into public favor and deservedly so, as nothing beautifies a home more than a few choice Ferns. We offer only a few of the more easily grown varieties, including the popular "Maiden's Hair," Sword Fern, "Shaking Fern," etc., all of which will thrive with ordinary care. They however succeed best in a moist, warm, shady situation. The plants we offer are all extra strong plants that will give satisfaction.

Adiantum. The popular "Maiden's Hair Ferns" are of the choicest for house culture. The delicate, graceful fronds are largely used for bouquets and other cut-flower work. Price, 10 cents each.

Nephrodium Nobille. A beautiful and graceful Fern of easy culture, with fronds 12 to 18 inches in length. A very satisfactory variety. Price, 10 cents.

Nephrolepis Exaltata. The famous Sword Fern universally admired as a basket or vase plant. In well grown specimens the fronds, attaining a length of 6 to 7 feet and only 2 to 3 inches wide, and like plumes arching and drooping over in every direction in a most graceful manner. Should be in every home. Price, 10 to 15 cents each.

Nephrolepis Cordata Compacta. A grand variety of Sword Fern; of compact, dwarf habit, attaining when full grown a height of two feet. The fronds are rich dark green with just sufficient arch to make them graceful. A single plant will soon fill a large pot with its beautiful fronds, arching gracefully in all directions. Price, 15 cents.



SWORD FERN.

Fern of very easy culture, with peculiar long divided fronds of a bright green color. Fine for baskets, etc. 10 cents each.

Pteris Tremula. "Shaking Fern." One of the finest Ferns for house decoration, growing rapidly and throwing up large handsome fronds, making fine specimens for table decoration, etc.: easily grown and very popular. Price, 10 cents each.

Pteris Longifolia. A very satisfactory Fern, having long, graceful fronds 18 to 20 inches in length: of easy culture. 10 cts.

A GREAT BARGAIN.

For only fifty cents we will forward the above choice collection of Ferns, by mail, postpaid, to any Post Office in the U. S.

FIVE COLLECTIONS FOR \$2.00.

Procure orders among your friends and neighbors for four collections and send us two dollars and we will send you an extra collection for your trouble.



TYPES OF FERNS.

GREVILLA ROBUSTA.

(Australian Silk Oak.)

A splendid fern-leaved evergreen plant which should be grown by everybody, as it makes a magnificent pot plant for all sorts of decorative purposes; possessing a peculiar airy gracefulness not found in any other plant. The dust, heat and gas of living rooms have no visible effect on it, and no collection of plants is complete without it. It is as effective as a Palm, cheap as a Geranium, and makes a fine specimen in one season. It may be planted in the open ground in the South, where it will grow to a large size and produce a profusion of pretty yellow flowers. In the North where it is not hardy its great value is as a decorative plant for which it has no superior. (See cut.) 10 cts.

Euonymus Japonica.

A handsome class of evergreen shrubs: very desirable for growing in pots as specimen plants. Also perfectly hardy in the Southern states where they make desirable ornaments for the lawn. We offer two beautiful variegated varieties; Golden and Silver; the one variegated with golden-yellow, the other creamy white. 15 cts. each; the two for 25 cents.

Box (Or Boxwood.) A pretty and popular little evergreen shrub, closely resembling the Evergreen, but of more compact growth and smaller plain green foliage. Very useful for edging of beds, walks, etc., and for low growing hedges. The plants we offer are grown from slips cut from a hedge growing at the home of Washington at Mt. Vernon, said to have been planted by Washington himself. Price, nice strong plants 10 cents each; 3 for 25 cents.



REMEMBER WE GUARANTEE SATISFACTION.

GLOXINIAS.

A most charming class of summer-flowering bulbs, that are as easily grown and cared for as many of our common flowers; and will bloom in six or eight weeks from the time dry bulb is planted, and will continue in bloom for fully three months. Usual time of flowering is from June to September. They should be grown in a moderately shady place, as the sun burns them when wet, making brown spots appear. Keep the bulbs in pots in the house or on the veranda, in boxes or little frames outside and you will have them in bloom all summer. They are certainly the most magnificent pot plant grown. Their large velvety green leaves are surmounted with a cluster of lovely trumpet-shaped flowers of the most exquisite colorings. Start the bulbs in a warm place in early spring, and when through blooming in autumn they should be dried off perfectly dry and store the pots containing the soil and bulbs in a warm cellar, where there is no danger of them freezing.



The above engraving is from a photograph received from a gentleman in Vermont, illustrating his success with bulbs purchased from us in March. Indeed, there is nothing we offer that gives better satisfaction.

We import annually large quantities of these bulbs from one of the most extensive growers, of Ghent, Belgium, and each year the supply runs out before the season is over. In fact almost everybody wants Gloxinias at our popular prices. We would like to print a few of the many flattering testimonials we receive if space would permit. We are determined to have enough bulbs this season to meet the demand, and have now more bulbs than we sold during the past three years. We expect to sell every one of them this season. Please compare our prices with other catalogues, bearing in mind that the bulbs we offer are strictly first-class in every respect, and you will understand why we sell so many.

We offer the following choice varieties.

Mt. Blanc. Pure show-white, very large flowers. A very beautiful variety.

Defiance. Flowers intense fiery scarlet; a very brilliant and showy variety.

Kaiser Frederic. Flowers bright scarlet, beautifully blotched with white. Fine.

Kaiser Wilhelm. Flowers finest dark blue, beautifully bordered with white.

Tigrina. Pretty mottled and spotted flowers; a grand and showy variety.

Price of named varieties, 12 cents each.
The set of 5 for 50 cents, postpaid.

Extra fine mixed. Comprising a grand assortment of all varieties and colors. Price, 8 cents each; 7 for 50 cents; 15 for \$1.00.

Genista Andreana.

A most desirable new shrub, suitable either for planting in the open border or for growing in pots as a flowering plant for late winter and early spring decoration. Unsurpassed for Easter decoration. The flowers, which are produced in large racemes, are fully three times as large as the Genista Canariensis and unlike that variety, which is pure golden-yellow, we have in this variety a combination of colors that is rarely seen, the upper lip being a rich brownish crimson, balance of flower bright golden-yellow. It is impossible to describe its rare beauty; must be seen to be appreciated. The plant is of very graceful habit, and is hardy if well protected. Price, strong plants, 25 cents. (See cut.)

GENISTA CANARIENSIS.

A beautiful flowering greenhouse shrub, that flowers so freely as to literally cover the plant with its rich golden-yellow flowers. A well grown specimen of this plant when in full bloom is a sight that will not soon be forgotten. Largely grown for Easter decoration. Price only 8 cents each.





"The Queen of Bedders."

GERANIUMS are the most popular bedding plants in cultivation. Everybody grows them, because they would not know how to get along without them. Who would think of planting a flower garden, or even a bed, without Geraniums? There are millions of Geraniums planted every year, and the demand is still on the increase. Who can be more beautiful than a bed of choice Geraniums? It is a dazzling sight from June to November. There is no plant that seems to thrive better during our hot, dry summer than the Geranium. They are admirably adapted for winter blooming, but if intended for that purpose they should be grown in pots, and not allowed to bloom much during the summer.

Geraniums are one of our specialties. We sold last season more than one hundred thousand Geraniums, and then were sold out before the season was over. We are better prepared this season than ever before to supply Geraniums in large quantities. To those who do not care for names, we recommend our "Popular Bedding collection," containing 20 choice Double and Single varieties suitable for bedding for \$1.00. We sell many thousands of these collections every year and they invariably give entire satisfaction.

Standard Double Geraniums.

Alea Gray. A valuable old variety of dwarf compact habit; color, bright salmon. Price, 6 cents.

Alpine Beauty. A desirable new double pure white variety of excellent habit, and a very free bloomer. Flowers and truss of good size and form. 6 cts.

Beaute Poitevine. Very large semi-double flowers, borne in immense trusses. A very free bloomer, either as a pot plant or for bedding. Color, clear brilliant salmon. Unquestionably the best Geranium in the entire collection. Price, 6 cents each.

Champion. Very large trusses, and florets of fine form; color, very brilliant dazzling crimson scarlet. A very satisfactory variety. Price, 8 cents each.

Contraste. Flowers and truss very large. Color, beautiful brilliant orange-carmine. A very profuse bloomer, and certainly one of the most satisfactory varieties we grow. Price, 6 cents each.

Cotulle Mendes. Exceedingly large double flowers, borne on stout stems in immense trusses; color, deep dark rose, with large white markings on upper petals. Price, 8 cents.

Double New Life. This is a great sensation in every way. The outer florets are large, color, brilliant red; in the centre of each appears another smaller semi-double pure white flowers, effecting a charming contrast difficult to realize unless seen. 30c.



DOUBLE NEW LIFE.

Etalle de Girardin. Immense trusses of clear gray-pink flowers. This is a splendid old variety. Price, 8 cents each.

Firebrand. Dazzling flame scarlet. One of the best double scarlet bedding Geraniums in our collection. Price, 6 cents each.

Golden Dawn. There is no yellow Geranium in existence. This variety comes the nearest, being a light orange scarlet, with a distinct golden shading. This is really a first-class Geranium in every respect. Price of this new variety only 8 cents.

Gloire de France. Large, round, double flowers color, bluish white, with carmine centre. A very distinct and durable variety. Excellent for pot culture. Price, 6 cents each.

Grand Chancellor. Dark, soft velvety-red, heavily shaded with maroon. A grand variety that should be in every collection. Price, 6 cents each.

Heteranth. This new Geranium will soon be one of the most popular bedding varieties grown. A robust grower and remarkably free bloomer. Color, dazzling scarlet. This is identical with the popular variety called Bruant. Price 6 cents each.

Ingenier Parlier. New variety. Extra fine large double flowers; color, deep crimson scarlet-shaded violet. Very fine. Price, 10 cents.

J. J. Harrison. This we consider one of the finest of Mr. Bruant's productions, and the best bedding Geraniums of any class, fully equal to Heteranth as a bedding variety, with flowers nearly twice as large, many single flowers measuring two inches and over in diameter. Color brilliant scarlet, very bright and distinct semi-double. Price, 20 cents.

J. Ricard. A grand new double Geranium with enormous sized trusses; color, rich purplish crimson of a very intense shade, centre distinctly marked with white which shades beautifully into the other color. It is quite distinct and should be in every collection. 30c.

James A. Garfield. Bright orange scarlet; very free bloomer, and unsurpassed for bedding. 8 cents.

La Favorite. Probably the best double white Geranium grown. Trusses very large; florets of the most beautiful and perfect shape and of the purest snowy white. Price, 6 cents each.

Mad. Janlin. One of the finest semi-double Geraniums offered in many years. Very large florets and truss; centre of flower delicate pink, bordered with pure white. For freshness and beauty this variety is unrivalled either for bedding or pot culture. 30 cents.

Mrs. Hayes. Beautiful bright pink. A very free bloomer. One of the best double pink varieties. 30c.

Marvel. Rich maroon-shaded orange. Petals incurved, very large and free. One of the most satisfactory varieties. Price, 6 cents each.

M. Louis Fages. A fine new variety of compact habit; truss large, flowers semi-double, of large size and fine shape. Color, clear orange scarlet. 10 cts.

Mme Ayne Chevaliere. One of the finest double white yet introduced. Flowers are of large size. Truss forms well above the foliage. A free bloomer and of perfect habit. Price, 6 cents each.

Mad. Hoste. Perfect truss of large flowers. Color, tender salmon, bordered and overlaid with pure white. A very free bloomer. Price, 6 cents each.

Queen of Fairies. Blush white, with rich flesh colored centre; quite distinct. Price, 6 cents each.

Robert George. Brilliant scarlet. A remarkably fine free blooming variety. Price, 6 cents each.

Sultana. Bright rosy-pink, marked with pure white, a pleasing color. Price, 6 cents each.

Satisfaction. Brilliant carmine, shaded with crimson. A very satisfactory variety. Price, 6 cents.

W. P. Simmons. It is of dwarf, compact habit and a very abundant bloomer. Color, bright orange scarlet. Flowers of good size well above the foliage. Price, 6 cents each.

Wm. Pfütze. Plant dwarf and compact; very free; flowers in good sized trusses; color, clear orange-salmon, distinctly edged with white. Makes an excellent pot plant and is the most distinct and showy of the fancy Bicolor Geraniums. Should have a place in every collection. Price, 6 cents each.

Price, in our selection of varieties, 18 named or 20 not labeled for \$1.00.

Standard Single Geraniums.

Camille Bernardin. Very large trusses, individual florets large and well formed, plant of excellent free flowering habit; rosy peach color veined with bright rose and streaked and marbled with pure white. This is the best variety we have seen in the Mirande type. Price, 15 cents.

Copernic. Floret perfectly round; a beautiful shade of rosy-carmine, changing to bright salmon at the base of the petals, with a small white eye. Very large truss of florets on long foot-stalks; a very noticeable color and quite distinct. 6 cents.

Countess de La Port. Immense trusses of bluish flowers, with bright rosy-salmon centre. One of the most persistent bloomers we ever grew. It has no superior either for bedding or pot culture. Everybody should have it. Price, 6 cents.

Electric Light. Flowers very large, brilliant scarlet, with a white eye. A grand variety. 8 cts.

Fleur Poitevine. Another very distinct colored variety. Large single flowers; color brilliant rosy carmine, marbled and striped with pure white, producing an aureole of deep orange carmine at the centre; the plant is dwarf but robust and wonderfully free flowering. Price, 15 cents.

Favorite. Flowers large, well formed, and produced in fine trusses. Color, beautiful scarlet. One of the finest varieties we grow. 6 cents each.

G. W. Earle. Flowers very large, bluish white, with a deep rosy-salmon centre.

Juliette. A distinct shade of pink, clouded with lavender. A very fine variety for pot culture. Price, 6 cents each.

J. Sallier. A vigorous growing and remarkably free flowering variety. Trusses very large and of perfect form, composed of single flowers entirely distinct from any existing variety; edges of petals carmine lake, the centre is washed in tints of rose and bluish Heliotrope color, the upper petals are veined carmine and marked with orange at the base. This is one of the most distinct and valuable Geraniums of the year and we recommend it highly. Price, 15 cents.

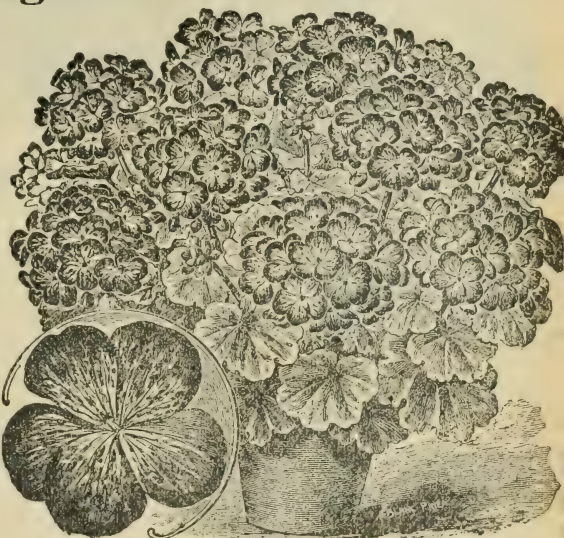
La Vestal. In this variety we have a large flowering, pure white Geranium that does not turn pink when exposed to the sun. A very fine variety and a free bloomer. Price, 6 cents each.

M. Albert Dalaux. Flowers beautiful flesh color, splashed and speckled with carmine, upper petals marked with white. Price, 6 cents each.

Mad. Sampson. One of the best bedding varieties grown. Color, rich vermillion scarlet, with orange shadings. Flowers very large and produced in immense spherical trusses. Price, 10 cents each.

Mrs. E. G. Hill. A most distinct and pleasing shade of salmon, with a light shading in the centre; trusses are very large and composed of an immense number of florets. The finest salmon-flowered Geranium grown. Price, 6 cents each.

Souv. de Mirande. (The new Peach Blossom Geranium.) Unquestionably the greatest novelty in Geraniums that has appeared in many years. Upper petals satiny-white, shaded to rosy-carmine at the edge; lower petals brilliant rosy-carmine; the centre of each petal edged and splashed with white. A free bloomer and strong grower. Unsurpassed for bedding. 8 cents.



MAD. BRUANT.

The Novelty of the year. MADAM BRUANT.

A grand variety wholly distinct from any other in cultivation. White, veined with carmine lake, florets regularly bordered with bright soifering, the arrangement of color is exquisite, often intermingling and producing a striped effect; the trusses are large and beautifully formed; the plant is a good healthy grower and very free flowering. Everything considered this is the most distinct and wonderfully colored variety ever sent out, and certainly the finest plant novelty of the year. Price, 15 cents each; 2 for 25 cents.

Mrs. Anthony. Color, salmon, shaded orange, with white eye. A strong grower. 6 cents each.

Univers. A magnificent new variety. Flowers very dark crimson-scarlet; a very beautiful dazzling and velvety shade. Certainly the finest and largest single scarlet Geranium we grow. 8 cents each.

Our Pet. An extra fine new Geranium for bedding producing a very pleasing effect. It completely covers itself with its light rosy-salmon trusses of single flowers; of very dwarf and compact habit. Price, 6 cents.

New Scarlet Bedding Geranium.

Wonder. (Athlete.) This is decidedly one of the finest single scarlet Geraniums we have yet seen. It is a vigorous grower and constant profuse bloomer. The trusses are large with individual florets averaging two inches or more in diameter; color, brightest dazzling scarlet with small white eye. One of the best for bedding. Price, 10 cents each.

Large Geraniums.

To meet the demand for large Geraniums we have grown a fine stock, including all the best varieties in 4 inch pots. These plants will be 9 to 10 inches high, well branched and set with buds and flowers. Too large to mail - can only be sent by express, purchaser to pay charges. Price, 15 cents each; 8 for \$1.00.

DOUBLE IVY-LEAF GERANIUMS.



THIS is certainly a splendid class of climbing or trailing Geraniums, adapted to hanging baskets, vases, rock-works and trailing on trellises. They have fine, thick, glossy foliage, which of itself would be of sufficient beauty to warrant their cultivation. They bloom with the greatest freedom during the spring and summer. They are very desirable.

Chatrian. Flowers very large and double, and of a most charming shade of rosy-pink. A fine variety.

Giroflee. Beautiful rosette shaped double flowers. Color, rich wine-shaded amaranth; quite distinct.

Joan of Arc. This is the only double Ivy Geranium having pure white flowers. A very desirable variety in every respect.

Souv. de Charles Turner. A grand new variety. Color, light scarlet with soft rose tint; upper petals veined crimson.

P. Crosby. A new hybrid between the common and Ivy Geranium, having the foliage of the former, but of very heavy texture, while the flowers resemble the Ivies. Color, soft bright, scarlet veined maroon. This is an excellent bedding and most profuse blooming Geranium in this class.

PRICE, 8 CENTS EACH; THE 5 VARIETIES FOR 35 CENTS.

FANCY LEAF GERANIUMS.

Crystal Palace Gem. Broad golden-yellow leaves, with dark green centre. Price, 6 cents each.

Corienne. Foliage light yellow, with a deep bronze zone. Double, showy, bright scarlet flowers. 8 cts.

Circle of Gold. Bright green foliage, regularly bordered with golden-yellow; bright scarlet flowers. 6.

Happy Thought. This will always be a universal favorite wherever grown. Plain green leaves, with a golden-yellow blotch in the centre of each; of dwarf, compact habit. Price, 10 cents each.

Marshall McMahon. Golden-yellow foliage with a dark chocolate zone. Price, 6 cents each.

Magician. Foliage dark green with greenish-yellow disc. Flowers double, orange-scarlet; foliage as fine as some of the golden tricolors. 8 cents each.

Mountain of Snow. Foliage green, handsomely bordered with white; flowers scarlet. A fine bedder. The best variety of its color. Price, 6 cents.

Mrs. Pollock. (Golden Tricolor) Dark green foliage, irregularly margined with golden-yellow, with crimson eye; flowers crimson-scarlet. 20 cents.

Zulu. Of dwarf, compact habit; foliage golden-yellow, with a bright zone that is very bright in the young leaves, changing to bright chocolate. 8 cts.

SCENTED GERANIUMS.

Nutmeg. Very fragrant, resembling the Apple Scented Geranium in growth and fragrance.

Rose. Too well known to need description.

Skeleton Rose. Rose scented, skeleton foliage.

Price, by mail, postpaid, only 6 cents each.

Lemon. Very fragrant; one of the most pleasing varieties we grow.

Mrs. Taylor. The scarlet flowering rose geranium; showy scarlet flowers.

PELARGONIUMS.

Lady Washington, or Pansy Geranium.

Unquestionably the most showy of all the Geranium class. They do not bloom continually throughout the season as other Geraniums do, but more than make up quality what they lack in quantity. They bloom freely from May to July or August. We offer only a few best sorts.

Mrs. Sandiford. Very large, semi-double flowers; upper petals sometimes marked delicate rose; edges of petals beautifully crimped. Very fine. (See cut.) 20 cents.

Victor. A grand variety. The lower petals rosy carmine, upper petals sometimes marked delicate rose, edged carmine, base of petals pure white; very strong. 15 cts.

Madame Thibaut. White, richly marked and blotched with rose, the upper petals marked with crimson maroon with large white centre; the trusses and individual flowers are of immense size, while the petals are heavily ruffled, giving it a well double appearance. 20 cents.

Madame Vibert. A grand variety with black maroon blotches bordered fiery red, the flowers entirely edged with rose; a vigorous grower of fine habit and a free bloomer. Price, 20 cents each.





HYBRID GLADIOLI

WE cannot emphasize too strongly the desirability of these magnificent flowers. If people realize the great value of this beautiful class of summer

flowering bulbs as they should, there would be ten times as many planted.

When we consider with what ease they are grown, how easily they may be had in bloom throughout the summer and autumn, how they retain their vigor, how rapidly they multiply, what little trouble it is to care for the bulbs through the winter months; and last, but not least, how cheap they are, we must admit their value.

They are unsurpassed for vases, etc., as the spikes will continue to bloom for a week or more after being cut. For a continuation of flowers they should be planted at intervals from April to June. Take up the bulbs in the fall, dry a few days and store away in a dry, cool place, where they will not freeze until time to plant in the spring.

Some idea of the great variety and variation in color, form, markings, etc., may be had when we say that in a field containing over fifty thousand bulbs last season, we failed, after numerous attempts, to find two that were exactly alike in color, style and markings. We pulled out and destroyed all inferior bulbs as fast as they showed flowers, and the bulbs we offer are equal in every respect to the best named varieties. We have grown an immense stock and are going to offer them at prices that should induce everybody who reads this to order a dozen or more. There is nothing offering in this or any other catalogue that will give more pleasure for the cost than a few of these bulbs.

The bulbs we offer were grown on our own grounds from the best strains of French Gandavensis and Lemoine's Hybrid seed. The former are noted for the large size and fine form and colors of the flowers and truss. The latter differs from them in being earlier and in having a large distinct blotch on each lower petal, giving them an Orchid-like appearance. The lower flower in the above illustration is a very good representation of the Lemoine type.

We offer them only in our Superb Mixed varieties, comprising all colors from blush white through all the shades of pink, salmon, rose, yellow, striped, red and carmine.

Prices of our SUPERB MIXED GLADIOLI.

First Size.—Large Bulbs, 5 cents each; 6 for 25 cents; 12 for 40 cents; 35 for \$1.00, by mail, postpaid. By express, 100 for \$1.75.

Second Size.—Medium Bulbs, all of which we guarantee to bloom nicely, 2 cents each; 12 for 20 cents; 35 for 50 cents; 75 for \$1.00; 100 for \$1.10, by mail postpaid.

Small Bulbs—the most of which will bloom this season, 12 cents per dozen; 70 cents per 100.

Bulblets—about the size of small peas; will bloom the second season; finest mixed varieties 10 cents per packet of 25 bulblets.

◉ NAMED GLADIOLI, ◉

The following list comprises the best and most distinct named varieties, and we offer them at a price that should induce everybody to order a collection. They will be nice blooming bulbs, each wrapped separately, with neat label.

Branchisvensis. Bright vermillion scarlet, very pretty and desirable.

Ceres. White, spotted with rose.

Emma Thursby. White, striped carmine with blotch on lower petal. One of the best in cultivation.

Eugene Scribe. Tender rose, variegated. Fine.

General Sherman. Large, fine scarlet. Very pretty.

Isaac Buchanan. Color, a pleasing shade of yellow.

John Bull. White, tinged yellow and lilac.

Marie Dumortier. Color, white, blotched violet.

Martha Washington. Fine light yellow, lower petals tinged with rose. Must be seen to be appreciated.

Mad. Monnert. Delicate rose, striped white.

Nepoleon III. Color, scarlet, striped white.

Pres. Lincoln. Blush white ground, suffused with bright rose. A very desirable variety in every respect.



Price, 4 cents each; the set for only 30 cents, postpaid.



ROSEA

THOMAS HOGG

THE
BEST
SORTS
FOR
ONLY
35
CENTS.



Stellata Fimbriata. This grand new Hydrangea is a strong healthy grower, like all the other Japanese varieties, and is almost hardy, requiring only slight protection; this fact alone makes it one of our most desirable cemetery plants. It produces immense trusses of pure white flowers in the greatest profusion. The petals are beautifully fringed, or notched. 15c.

Osaka. An improvement on the well known popular old Hortensia having much larger glossy green foliage and immense panicles of bright pink flowers. Price 10 cents.

Of all the many varieties of plants we grow there is certainly nothing so easy to cultivate, that will stand more neglect, and at the same time more attractive than the Hydrangea. Can you name anything prettier than a well grown specimen in a tub on the front porch? The old Hortensia is the variety generally grown, but we want to tell you that there are several new and distinct varieties. If you wish to possess one of the most showy and attractive things in the way of flowering plants in your neighborhood, plant a tub with several of the new varieties together, set it on your front porch, and our word for it, your neighbors will all wish for a tub of Hydrangeas when they see yours in bloom.

We have grown an immense stock of the four best new varieties expressly for this purpose, and offer them at a price within the reach of all.

NEW, RED-BRANCHED.

Unquestionably one of the best Hydrangeas ever introduced. The new growth of wood and flower stems are of a bright deep purple color, giving it a very attractive appearance. It produces immense trusses of bright rose colored flowers, sometimes shading towards blue. Were we to grow on one variety it would be the Red Branched, or Cynocida, as it is sometimes called. Price 10 cts.

Thomas Hogg. A white variety introduced from Japan, and certainly one of the best. It is not as robust a grower as the old Hortensia, but a more profuse bloomer, producing large panicles of white flowers. 10 cents.

SMALL PLANTS OF THE ABOVE HYDRANGEAS, NOT LABELED, 5 CENTS EACH.

HYDRANGEA PANICULATA GRANDIFLORA.

This is unquestionably one of the most valuable hardy flowering shrubs in cultivation. It attains a height of from three to five feet and is perfectly hardy in all parts of the country, requiring no protection whatever in the severest climate. The flowers are borne in immense pyramidal panicles nearly a foot long, are pure white when first open, generally changing to bluish and pink. It commences blooming in July, the panicles remaining in perfect condition until frost. The plants should be cut back every spring at least one-half of the last season's growth, as the flowers are produced on the new wood, and are much finer when treated in this way. This is one of the most desirable plants for cemetery planting. It was introduced from Japan.

Price, nice young plants, 8 cents each.

Strong 2-year-old dormant plants, 20 cts.

HYPERICUM MOSERIANUM.

The New St. John's Wort.

We take great pleasure in offering this beautiful new plant. It is perfectly hardy, forming a bush two feet or more high. Its habit it is free and graceful. It produces long, slender branching stems all leafy to the base, and drooping toward the ends apparently by the weight of the flowers and buds which are produced in the greatest profusion throughout the summer. The flowers are single, two to three inches in diameter; in color a rich golden-yellow which is rendered still more effective by the numerous yellow stamens and crimson anthers. This plant was first offered last season at 20 to 25 cents each. We have a large stock which we offer at





CHINESE HIBISCUS.

A MAGNIFICENT class of greenhouse shrubs introduced from China. They have handsome glossy foliage and very large, showy flowers, often measuring four inches or more in diameter. Valuable for pot culture, or if kept from year to year in large tubs, they will become quite large trees, and bloom profusely. They will also bloom admirably if bedded out in the summer. They can be easily wintered in the cellar. The accompanying illustration is a good representation of double and single varieties. The Hibiscus is unquestionably one of our most brilliant and showy shrubs. We have reduced the price and would recommend all to grow them.

Gen. de Cortigis. Enormously large, single flowers of fine form and of the most intense brilliant scarlet color. A grand variety. Price, 10 cents.

Sub-Violaceans. Flowers enormous, semi-double color bright carmine, tinged with violet. Probably the largest flowered variety. Price, 8 cents each.

Van Houtte. Large, double scarlet flowers. A choice variety. Price, 10 cents each.

Versicolor. Very large single flowers; color, crimson banded or margined with white or rose. A choice variety. Price, 8 cents each.

HEMEROCALLIS FLAVA.

Lemon Lily. A very desirable, perfectly hardy, perennial from southern Europe. The beautiful clear lemon-yellow lily-like flowers are produced in clusters on strong stems, during July and August in great profusion. Price 15 cents each; 2 for 25 cents.

NEW HARDY HIBISCUS.

Crimson Eye. A remarkably showy, handsome, perfectly hardy plant. A strong, robust grower, and one of the few plants that will succeed anywhere and with any kind of treatment. The flowers are immense in size, often measuring six inches or more in diameter. The color varies from light rose or flesh to pure white, with a large spot of deep velvety crimson in the centre of each flower, a striking combination of colors. A well developed plant will produce several hundred of these flowers in a season. Perfectly hardy everywhere. The tops die down and start again from the root each year. Price, strong dormant roots 8 cts.

HELIANTHUS MULTIFLORUS.

A double, perennial "Sunflower." It is a great addition to our hardy herbaceous plants. Its dark golden yellow color is both fashionable and beautiful for cut flowers, and planted singly or in clumps on the lawn it gives a splendid effect. The plant grows about three or four feet high, bearing numerous large golden heads of flowers as large as Dahlias, continuing until frost, and will be much prized as corsage flowers. Give it a trial and you will be surprised and delighted to find how beautiful it is—never needs to be replaced; it is a hardy perennial, coming up every year. Price, 8 cents each; 4 for 25 cents.

New Coreopsis.

Harvest Moon. Another grand hardy herbaceous plant for the garden. The old Coreopsis Lanceolata was one of the most satisfactory, continuous blooming plants, producing its pretty, single yellow flowers in the greatest profusion from spring to fall. This new variety is identical in every respect, except size of flowers, being almost twice as large. Unsurpassed for cut flower work. Price, 10 cents each; 3 for 25 cents.

Hyacinth Candicans.

This variety of Hyacinth blooms during August and September throwing up stems 2½ to 3 feet high surmounted by large spikes of pure white bell-shaped flowers. The bulbs are claimed to be hardy but we recommend lifting and wintering them dry like gladioli. Price, strong blooming bulbs 5 cts. each; 6 for 25 cents.

Lophospermum Scandens.

Handsome climbing vine producing numerous large rosy purple flowers of rapid growth attaining a height of 15 to 20 feet, valuable either for house culture or bedding wherever a pretty climbing vine is desired. 8 cts. each.



HARDY HIBISCUS.

SPRAY PUMPS. If you are interested in spraying, you should send for our special Spray Pump circular.

HELIOTROPES.

These are well known and popular plants, grown for the exquisite fragrance of their flowers, which are indispensable for bouquets and designs. They are admirably adapted for bedding in the summer or for pot culture, as they will bloom quite freely all winter if given plenty of heat.

Albert Delaux. A new French variety of great beauty. Foliage beautifully variegated and mottled with bright golden yellow and green. Flowers rich blue, which contrasts admirably with the variegated foliage. Price, 8 cents each.

Mad. Bruant. Unquestionably one of the finest varieties we have ever seen. Plant of dwarf habit, though a strong and vigorous grower. It produces the largest truss of flowers of any variety we have ever grown. The flowers are large, purple with a large white eye. Price, 6 cents each.

Pres. Garfield. Flowers and truss large. Color, light blue with white centre. A strong, healthy grower, and free bloomer. Very fragrant. Price, 6 cents each.

Snow Wreath. The nearest approach to pure white yet attained. A free bloomer, with large trusses of fragrant white flowers, sometimes tinted with blue. Foliage is very broad and large. One of the very best varieties. Price, 8 cents each.



HELIOTROPE

JUSTICEA CARNEA.

(Brazilian Plume Plant.) A very interesting plant recently introduced from Brazil. A strong upright grower producing fine, plume-like pink flowers, the end of each petal drooping in a charming manner. Plants only a few months old are literally covered with plumes. Suitable for pot culture or bedding. Price, 10 cents each.

JASMINUM.

A class of shrubby plants and vines noted for the delicious fragrance of their flowers. They are all hardy in the South where they are indispensable for planting in the garden or lawn. Most varieties should be grown in large pots or tubs in the North and wintered in the cellar.

Catalonian. (Grandiflora.) The old favorite; flowers continually: pure white, star-shaped, fragrant flowers; of climbing habit. Price, 10 cents each.

Gracillimum. A very profuse bloomer, producing clusters of pure white flowers from October to February. Price, 10 cents each.

Sambac. Creamy white, semi-double flowers, exceedingly fragrant, of upright, bushy habit. 10 cents.

Revolutum. Of half climbing habit; golden yellow fragrant flowers. A strong, robust grower. Fine variety. Price, 10 cents each.

Officialis. The hardy white Jasmine. Of climbing habit; very fragrant. Price, 10 cents each.

Nudiflora. Perfectly hardy, of semi-climbing or drooping habit. Handsome, bell shaped, fragrant yellow flowers in early spring. Price, 10 cents.

THE SET OF SIX VARIETIES, POSTPAID, FOR ONLY 50 CENTS.

MANETTIA BICOLOR.

One of the most beautiful and desirable vines, as it may be successfully grown either in the house or garden. It may be trained about a window, forming a wreath of brilliant bloom both summer and winter. Flowers about an inch in length and of a peculiar velvety, plush-like appearance. Color brilliant orange scarlet tipped with bright golden-yellow. A fine winter bloomer. Price, 8 cents each.

MARANTA.

Bicolor. A beautiful foliage plant for Wardian Cases, Ferneries, &c.; also suitable for ordinary pot culture, having broad, light green leaves, beautifully striped with dark velvety-green; under side of foliage dark metallic purple. Of very easy culture. Price, 15 cents.

MONTBRETIA.

Crococolorata. This extremely brilliant and graceful summer-flowering bulb throws up several flower stalks, which are loaded with slightly drooping spikes of blossoms from 5 to 10 inches long; also with numerous side spikes, the whole making a lovely display of color. The flowers are trumpet-shaped, with six petals well turned back; the color is intense orange; a clump makes a very showy sight; also used as a piece in a vase or basket, it will attract great attention and praise from all who see it. Price, 5 cents each; 3 for 10 cents.



MARANTA.

OUR FAMILY COLLECTION

is unquestionably the largest and most complete assortment of Vegetable Seed ever offered for the money if we may judge from the many testimonials we receive from those who purchase it. It is prepared expressly for the purpose of inducing you and everybody else to give our seeds a trial. There is but little profit in it but if we can thereby induce you to give our seeds a trial it will have served its purpose. The collection this season will contain twenty-five well filled packets, including the most desirable standard varieties, containing sufficient for any ordinary family garden. All, by mail, postpaid, for only fifty cents. If there is nothing else in this Catalogue that you want you cannot afford to miss this bargain. See back inside cover page for full description. Tell your neighbors about it.

IPOMOEA GRANDIFLORA

(Moonflower.) A plant that grows and blooms well with every one. It is a very rapid grower and will thrive and bloom in almost any situation, but of course the growth will be stronger and the flowers more abundant if given a good, rich soil, and plenty of light. As a vine for covering trellises, verandas, fences, etc., it has few equals, often growing 30 to 40 feet in a season, and with a little training can be made to cover a large space in a very short time. The flowers are pure white, five to six inches in diameter, and expanding in the evening having a very striking effect. A good sized plant will produce 50 to 100 flowers every evening. They begin to open about sundown and close about noon the following day. Price 10 cents each; 3 for 25 cents.

IPOMOEA LEARII.

(Blue Moonflower.) A magnificent companion to the above variety, bearing pretty, large, azure-blue flowers, four to six inches in diameter, which are usually produced in clusters of from two to four. Unlike the above it remains open the greater part of the day. Price 10 cents; 3 for 25 cents.

IPOMOEA MEXICANA.

Large, delicate, pink flowers. A very rapid climber, blooming during the daytime. Having large tuberous roots it may be wintered over like the Dahlia. Price 10 cents.

IVIES.

English. The well known and common variety that is grown so much in England. Price 8 cents each.

Maculata. Deep green leaves, beautifully spotted and marbled with white. Price 10 cents.

Japonica Argentea. A beautiful variety with small green leaves broadly margined with creamy-white. The finest of all the variegated Ives. Price 10 cents.

German, or Parlor Ivy. A very rapid growing variety, with smooth, glossy, light green leaves and small yellow flowers. Price 8 cents.



JAPAN IRIS.

(IRIS KEMPFER.)

Unquestionably the finest of all the Iris family. They are among the most beautiful and showy of our summer flowering plants and destined to become great favorites. They commence flowering early in July and continue in bloom about six weeks. The flowers are marvels in size and beauty, frequently measuring from 8 to 10 inches in diameter, and rivaling the Orchid in their rich coloring and markings. They are perfectly hardy every where and a well established plant will produce a dozen or more flowering stalks, two or three feet in height, each stalk producing two to four flowers. They thrive best if planted in a moist situation, along a stream, or near a well, where the roots can reach water, suits them best. We offer them only in finest mixed varieties. Price, finest mixed single varieties, 8 cents each; 4 for 25 cents. Price, choice double varieties, 10c.; 3 for 25 cts.

IRIS GERMANICA.

These are neat, robust, hardy herbaceous plants, with large flowers of rich and elegantly blended colors, exquisitely striped with dark violet, purple or bronzed lines upon a lighter ground. Plant in a moist locality. Choice mixed sorts, 8c.; 4 for 25 cts.

IMPATENS SULTANA.

Sultans Balsam. A valuable pot plant; always in bloom, very showy and brilliant. Should be in every collection. Price, nice young plants 10 cents each.

MADERIA VINE

(Mignonette Vine.)

An elegant climbing, tuberous rooted vine from South America. It is a remarkably rapid climber, growing fifty feet or more in a season. Its pretty pure white feathery flowers are delightfully fragrant, resembling somewhat the Mignonette, hence it is sometimes called Mignonette Vine. The tubers are wintered over in the cellar like potatoes. Price, 8 cts. each; 60 cts. per doz.

BEDDING OXALIS

A very desirable species of this popular flowering plant having bulbous roots. Originally introduced from the Cape of Good Hope. They bloom continually throughout the entire summer and are valuable for bordering beds, etc. The bulbs should be taken up and kept dry during the winter. We offer two varieties.

Deppii. Rosy purple. 2 for 5 cts.; 20 cts. per doz.

Lasindra. Large crimson. 2 for 5c.; 20c. per doz.

CHRYSANTHEMUM SHOWS, Churches, Sunday Schools, Aid Societies, &c., that contemplate holding Chrysanthemum Shows should write for our Show Catalogue



Weeping Lantana.

After another seasons experience we do not hesitate to restate our former statement, that this is unquestionably one of the most satisfactory vase or basket plant we have ever grown. It is of the easiest culture, of rapid growth and remarkably persistent in blooming, literally covering itself with flowers throughout the season, provided it has proper treatment. The young shoots are of slender upright growth but as they increase in length they droop gracefully over the sides of the basket as shown in the illustration. We frequently count 400 to 500 clusters of flowers on a basket at one time. The flowers are of a purplish light rosy lilac color. We have sold over fifty thousand of this variety during the last two seasons. To produce the best results they require plenty of room. It was introduced two years ago, and is now generally offered in other catalogues. Our price this season is 5 cents each 50 cents per dozen.

L. Templin & Sons:

"Please permit me to say that the Weeping Lantana that we received from you last spring, truly excelled anything I ever saw in the shape of a hanging basket. It was beautiful beyond description in the fall and early winter."

Randolph, Ohio.

P. F. Mercer.

L. Templin & Sons:

"The Weeping Lantana which I purchased from you for myself and friends are doing nicely, and are very much admired and deservedly so as they are a 'Thing of Beauty' indeed, and are still improving."

Tremont, Pa.

Jas. W. Bird, M. D.

L. Templin & Sons:

Dear Sirs: "The Weeping Lantana basket which I purchased from you last spring has grown very luxuriantly, and is covered with hundreds of clusters of flowers, making a beautiful ornament."

Salem, Ohio.

Mrs. J. A. Ambler.

M. Templin & sons:

"I can cheerfully recommend the Weeping Lantana to all lovers of flowers as the most exquisite plant that I have ever seen, and I have been in many lands. It is a beautiful plant always bowing and blooming."

Shelbyville, Kentucky.

Harvey Spinks

Lantana, or Shrubby Verbena.

The brilliant colors robust growth and profuse blooming habits of the Lantana, render it one of the finest bedding plants that grow. The flower embraces all the most delicate shades of orange, sulphur, creamy-white, etc., changing from one distinct color to another, as they increase in age and development. The varieties described give a wide range of colors, and include the most distinct and profuse blooming varieties. They do well when grown in pots and may be trained in almost any desired form. They are easily wintered in any light dry cellar. Originally introduced from the West Indies in 1872.

A. Claven. (New.) Very dwarf and compact, covered with silvery rose flowers with soft yellow centre. 10 cts. each.

Aures. Bright golden-yellow; sometimes light shaded rose. Flowers large and very fine. 10 cents each.

Gold Cup. Pale creamy-yellow flowers with bright golden centre. Old reliable yellow. 6 cents each.

Market's Perfection. Foliage dark green, marbled and blotched with golden yellow. Flowers buff and pink. 6 cents.

Mad. Mail. Flowers buff changing to lilac, centre of flower orange. A strong grower. 6 cents each.

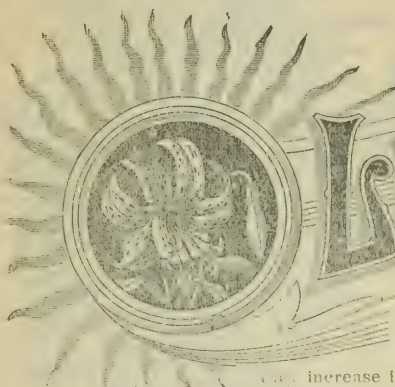
Innocence. Pure white with delicate lemon yellow centre; often pure white. Price 6 cents each.

Papillion. White with lemon centre, changing to delicate pink. Very pretty. Price 6 cents each.



HARDY GARDEN

LILIES



LILIES are among our most desirable hardy flowering bulbs, and should have a place in every garden. They are perfectly hardy if planted where they will not stand in the water. After planting they require but little care, and increase in beauty from year to year. They thrive best in a rich, deep moist soil; they do not object to sunshine, but must not be planted where they will dry out. If planted in such a place they should be planted deep and well mulched to retain the moisture.

We have neither the space or desire to offer a long list of varieties, many of which will not prove satisfactory, but have selected what we know to be the best grown for garden culture, and will offer them at prices within the reach of all. They are among the best plants for garden decoration.

Auratum. The "Gold Banded Lily" of Japan. Unquestionably the best Lily grown. A good bulb will produce from five to 20 flowers; each flower being from eight to ten inches in diameter. Color, pure white with a heavy golden-yellow bar through the centre of each petal, and heavily dotted with brownish crimson spots. The bulbs we offer are imported direct from Japan. Price, 12 cents each; 4 for 50 cents. Monster bulbs 10 to 12 inches in circumference, 35 cents each; 3 for \$1.00.

Elegans Bicolor. A beautiful Tulip-shaped Lily, blooming in June. The flowers are large and showy, being of a brilliant red color, flamed with yellow. A very desirable variety. Price, 15 cents; 2 for 25 cents.

Lancifolium Rubrum. This is one of the most beautiful Lilies grown. The flowers are waxy flush-white, beautifully spotted and splashed over with carmine. A delightfully fragrant variety. Perfectly hardy and of the easiest culture. Price, 15 cents each; 2 for 25 cents.

Speciosum Album Præcox. Large, perfect and beautiful. Frosted white, with a tinge of blush at top of petals. The plush-like fringe in each petal adds to its beauty. The best white Lily grown. Price, 20 cents.

Speciosum Monstrosum Album. Pure white variety with broad, flat stems and immense heads of flowers, often fifty flowers in a cluster. A very desirable variety in every respect. Price, 15 cents; 2 for 25 cents.

Superbum. Three to six feet high; producing from 5 to 40 flowers, brilliant orange red; blooms in July. This is one of the grandest of all Lilies. It is capable of growing and producing an astonishing number of flowers. Price, 15 cents each; 2 for 25 cents.

Mallacei. A very floriferous variety, each bulb producing four or five stems with several beautiful upright blossoms of a delicate apricot color. A No. 1 variety in every respect. Price, 15 cents; 2 for 25 cents.



LILIUM AURATUM

Lily Of The Valley.

This beautiful little plant is very extensively grown for forcing in the winter and early spring months. The pendulous grace and beauty of its spikes of pure white flowers are very much admired in the construction of the most valuable baskets and bouquets. It is perfectly hardy, preferring a slightly shaded situation. Wherever planted the roots should not be disturbed for years, if at all. Should be included in every order. Price, 5 cents; 50 cents per doz. (See cut opposite.)

* METEOSIDEROS. *

Fire Bush. A beautiful flowering shrub; native of New Zealand, producing at the end of each branch a pretty tassel of brush-like cluster of flowers of the most intense fiery scarlet. Very showy and attractive. Perfectly hardy in the South where it makes a fine shrub for the lawn. In the North it should be grown in a tub or large pot and wintered in the cellar same as the Oleander Strong plants, 15 cts.

POMGRANATE.

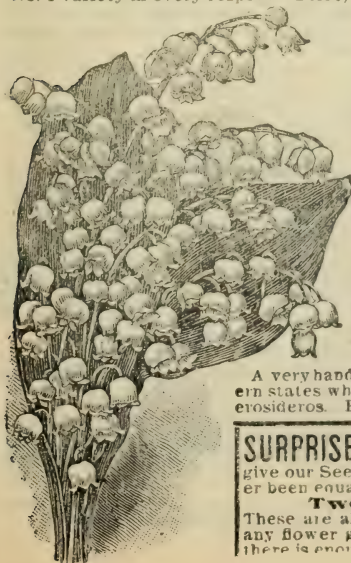
A very handsome deciduous shrub from the East Indies; very popular in the Southern states where it is largely grown as an ornamental shrub. Treatment same as Meteosideros. Pretty double flowers followed by an ornamental fruit. Price, 10 cts.

SURPRISE FLOWER SEED COLLECTION.

We want everybody who receives this catalogue to give our Seeds a trial, and to this end we have prepared a collection that has never been equaled by any other reliable Seedsman in this country. Think of it.

Twenty-five Leading Varieties for only 2 cents.

These are all popular varieties that are of easy culture and will bloom freely in any flower garden with little care. They are all fresh and reliable seeds, and there is enough of them for any ordinary flower garden.



CHINESE DWARF ORANGE.

A grand pot plant of great beauty and novelty. It is a dwarf Orange which grows, blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one-half the size of the ordinary Orange, and is very sweet and delicious. The blossoms are produced in the greatest abundance, are delicate and beautiful in color and rich in delicious perfume. As a pot plant this lovely dwarf Orange is one of the most novel and beautiful plants that can be grown. It blooms most freely during the winter, though it is likely to bloom at any and all times of the year.

With one or two pots of it any one can raise an abundance of the far-famed, delicate and fragrant blossoms.

Price, fine young plants, 8c.; 4 for 25c.; 9 for 50c.

Price, strong bushy plants from 3-inch pots, 8 to 12 inches high, 25 cents each.



CHINESE DWARF ORANGE.



OXALIS.



Floribunda. Unquestionably one of the most popular and desirable classes of plants for baskets, vases, etc. It is a continuous bloomer both summer and winter. The most beautiful hanging basket we ever saw was composed of Oxalis. We offer two varieties; *Rosea*, pink. *Alba*, white.

Price, good strong plants, only 8 cents each.

OLEANDERS.

(NERIUM.)

As a tub plant this has no rival. All the improved varieties bloom from May till October very profusely. They can be kept over winter in any kind of cellar or pit in which it does not freeze. They love plenty of water and rich ground well manured. If the plants get too high, plant them in the open ground and cut down to two or three feet and hundreds of young shoots will come up, forming bushy plants.

Double White. (*Madoni Grandiflora*.)

Very large, pure white, double flowers, produced in large clusters; they usually come semi-double on young plants. Price, according to size, 15 to 25 cents.

Double Pink. The well known old variety with beautiful bright pink double flowers. Price, 10 to 20 cents.

Double Scarlet. Brilliant bright scarlet flowers; very showy. 20 cents.

PEPEROMIA.

Silver Striped Peperomia. A very pretty dwarf growing plant, with thick waxy leaves that are beautifully striped and marked with silvery-white and green. They are admirably adapted for brackets, pots or baskets, vases, ferneries, etc. To grow them to perfection they should have a shady, moist situation. You will make no mistake in ordering this plant. Price, 6 cents each.



SILVER STRIPED PEPEROMIA.



PHLOX.

PERENNIAL PHLOX.

Few plants give better satisfaction to the amateur than Perennial Phlox. The ease with which they are cultivated, their entire hardiness, extended season of blooming and varied and beautiful color of the flowers, all tend to make them one of the most desirable plants.

Amphion. Deep purplish crimson; large panicles, distinct and fine.

Alceste. New lilac-white with violet centre. Fine large flower and truss.

Athis. Light salmon-rose. Very fine.

Peranger. White, blushed salmon-rose, centre deep rose.

Cameron. Very large white flowers with rosy-crimson centre.

Dugneslin. (New.) Blush violet, shading to white at edge of petals.

Kossuth. Bright rose with maroon centre. Very fine.

Pantheon. Rosy salmon; very large flowers.

The Pearl. Extra fine, pure white; of dwarf habit; immense panicles of beautiful flowers.

Wm. Robinson. Extra large bright salmon. Very fine.

Washington. Blush white with rosy-purple centre.

Price, named varieties, 8 cts. each. The set for 75 cts.

Price, our selection, not named, 5 cents each.

PHRYNIUM VARIEGATUM.

A beautiful variegated plant with white and green variegated foliage, about 6 to 8 inches long, borne on long, fleshy stems. As a plant for table or window decoration it is unsurpassed. Price, 15 cents each.

MEXICAN PRIMROSE.

A charming basket or pot plant just brought to notice by the extensive advertising of John Lewis Childs, Floral Park, N. Y. Flowers of a beautiful bright, clear pink color, veined with scarlet and has a white centre. The plant seldom grows over ten inches in height, but inclines to a trailing habit, spreading out over the ground or drooping over the sides of the pot. Price, 8 cents each.

PLEASE NOTICE

Our unusually low prices on Tuberous Rooted Begonias and Gloxinia bulbs. We can save you money on these items as well as on many others. Try us and see for yourself.

Mardy Garden Pinks.

"SWEET MAY" PINKS.

These are among our most desirable garden plants. They are entirely hardy and of dwarf, compact growth making them very desirable for edges and borders, cemetery planting, etc. The flowers are borne in the greatest profusion, are perfectly double, clove-scented and very sweet. Their exquisite fragrance should secure for them a place in every garden. With one or two exceptions they bloom but once a year in May or June.



HARDY SWEET MAY PINKS.

Juliet. Cherry-red variegated and laced with white.

Snow. A valuable new variety. Flowers very large and double. Color, pure white, fringed and very fragrant. Valuable for garden or cemetery.

Price, purchasers selection, named, 6 cents each; unnamed, 5 cts. each. The set, all labeled, for 65 cts.; not named 50 cts.

* POTHOS AUREA. *

A pretty climbing vine introduced from China having beautiful green foliage irregularly striped and variegated with golden yellow. Of easy culture. 20 cts.

PASSIFLORAS.

This is a class of very desirable rapid growing climbers, for the house or conservatory in the winter, or for training over verandahs or trellises in the summer months. They have peculiar shaped flowers that are much admired, many of them are very beautiful indeed.

Arc-en-ciel. A very rapid, graceful climber; flowers white with blue anthers; a beautiful contrast. Price, 6 cents each.

Constance Elliott. In the style of the old Cerulea, but having pure white flowers; quite distinct and desirable. Price, 6 cents.

Pfordii Variegata. A grand vine for the conservatory, or bay window. Foliage dark green, irregularly blotched golden yellow; very showy, large flowers; color, pale blue and purple. A remarkably rapid climber. 10 cents.



POTHOS AUREA.

Smithii. Pretty, bright carmine pink flowers, produced in great profusion. Entirely distinct from all others. 4 cts.

PARIS DAISIES.

(Margurites.) A popular class of plants of the easiest culture, producing in the greatest profusion single Daisy-like flowers two inches in diameter. Nice for cut-flower work. Two varieties, Pure White and Golden Yellow. 6 cents.

PANSIES.

There is no use of describing Pansies. Everybody knows and loves them. It might be well, however, to state that they require a cool, moist, shady situation, as they refuse to thrive in our hot summer's sun. We make a specialty of Pansies, importing the best seed we can find, from the leading Pansy growers. The plants we offer are grown from our "Superior" strain of seed. They should be in every collection. See Flower Seed Department.

Price, 25, 50 and 75 cents per dozen, according to size; 25 nice young plants for \$1.00.

PALMS.

In order to meet the increased demand for these grand decorative plants, we have grown an immense stock of fine young plants of most varieties. It might be well to state here that young Palms do not always resemble the illustrations. The characteristic leaves usually appear the second year. We deliver the small plants by mail, postpaid; the large plants must be sent by Express.

Latania Barbonica. (Chinese Fan Palm.) This is the typical Palm, and is probably more largely grown than all other varieties combined. Its strong, healthy habit, large glossy green fan-like leaves commend it to all. Nothing more satisfactory as a decorative plant than a well grown specimen of *Latania*. We grow them by the thousand. Price small plants, 5 to 10 cents each; strong 3-inch pot plants 10 to 15 inches high, 25 cents; 4-inch pot plants 12 to 18 inches, 40 to 50 cents; large plants, \$1.00 to \$2.50 according to size.

Araca Lutescens. A most graceful and elegant Palm, easily grown and useful in every stage of growth; bright green foliage and golden-yellow stems very graceful. Strong 3-inch pot plants, 25 cents; large plants 18 to 20 inches, 50 to 75 cents; extra large, \$1.50 to \$2.50.

Kentia Balmoreana and Fosteriana. Two very popular and desirable decorative Palms of most graceful habit; otherwise they are very similar. Price,



and easy culture. The former variety being of rather dwarfer habit; nice strong 3-inch pot plant, 25 to 35 cents; large plants, 50 to \$2.50, according to size.

Chamrops Excelsia. The hardiest of all the Palms and really a fine decorative plant. Will thrive under almost any kind of treatment. A very useful Palm in every particular, and should be included in every collection. (See cut.) Price, nice strong young plants, 5 to 10 cents each; large plants, 25 cents to \$1.00.

Sesforthis Elegans. One of the most imposing of all Palms. Valuable on account of its rapid growth and gracefully arched foliage. (See cut.) Small plants, 10 cents; plants 15 to 18 inches high, 35 cents each.

Crocypha Australis. A strong, rapid growing Palm that will thrive with ordinary care. This variety should be included in every collection. Price, nice plants 12 to 18 inches high, 25 to 50 cents each.

Phoenix Tenuis, Canariensis and Dactilifera. The Phoenix are all rapid growing Palms of very easy culture, succeeding with almost any kind of treatment. They are of graceful habit, forming fine specimens. We offer the three varieties. Plants 10 to 15 inches high, 20 to 30 cents.

Geonoma Gracilis. An elegant small growing Palm of graceful pendant habit, having fine drooping foliage. Similar to *Cocos*; of easy culture; this variety makes fine specimen plants. Price, 25 cents each.



CYCAS REVOLUTA.

Cycas Revoluta.

Sago, or Japanese Fern Palm. A most noble and majestic plant, probably the most valuable decorative plant grown for house and table decoration. Their heavy, glossy deep green fronds resist alike the gas and dust to which decorative plants are so frequently exposed. The accompanying illustration gives a better idea of their appearance than any description we can write. You certainly will be pleased with this grand Palm. We offer a few fine specimens with bulbs six to eight inches high and eight to twenty nice fronds. Price according to size, \$1.00 to \$5.00.

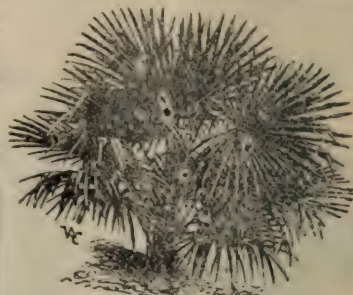
FICUS ELASTICA.

This is the well known India Rubber tree of commerce. It is generally considered one of the most satisfactory plants for garden or table decoration. Its wonderfully thick leathery leaves enable it to stand excessive heat and dryness, while its deep glossy green color always presents a cheerful aspect. It is particularly adapted to house culture, but being a native of a tropical country, it of course will not stand freezing. We offer nice young plants at 25 cents each, by mail postpaid; larger plants, 50 cents to \$1.00, according to size. (See cut.)



FICUS.

For only 35 cents we will select and forward by mail, postpaid, 3 choice varieties of Palms, including the popular *Latania Barbonica*. All strong 2-yr-old plants 12 to 15 inches high. The selection of Palms must be left to us.



CHAMROPS EXCELSIA.

REMEMBER WE ALWAYS GUARANTEE SATISFACTION.

ABYSSINIAN BANANA.

(MUSA ENSETE.)

We know of no other plant that produces so striking an effect as a well grown specimen of Musa. Imagine a plant twelve to fifteen feet high, with massive leaves eight feet or more in length by thirty inches broad, and you can have some idea of its appearance. It is of remarkable rapid growth; a small plant attaining the height of ten to twelve feet in a single season. A well grown specimen will attract more attention than any other plant we have ever grown. Mrs. J. Kirk, of Canfield Ohio, says: "It attracts more attention than any other plant that was ever grown in the town." If you want to astonish the whole neighborhood, order a Musa Ensete. Prepare to plant it by selecting a sheltered location where the strong winds will not strike it but where it will receive the full benefit of the hot sun. Dig a hole three or four feet in diameter and the same in depth and fill it with good rich soil, well rotted manure, etc. Plant last of May or 1st of June and water frequently especially in dry weather. Price, 15 cents each.



MUSA ENSETE.

is particularly adapted for room culture, as its hard glossy green foliage withstands the dry atmosphere and gases so prevalent from heaters. Sometimes called "Screw Pine," owing to the peculiar arrangement of its leaves on the stem. Price, nice young plants, 5 to 10 cts. each; fine specimens, 25 to 50 cts.; extra strong, 75 to \$1.00.

BEAUTIFUL VARIEGATED PANDANUS.

Pandanus Veitchii. One of the most showy and attractive of all decorative plants. Its broad, gracefully curved glossy-green leaves are beautifully marked with stripes and bands of pure white. A grand specimen plant. Price, nice specimen plants from four and five inch pots, 50 to 75 cents each.

DOUBLE PETUNIAS.

White Gem. This we consider one of the most desirable Double Petunias we have ever grown. Flowers medium size, very double, pure white, not fringed and one of the most wonderful bloomers we have yet seen. Most varieties of Double Petunias are more or less difficult to grow; so much so in fact that we do not offer them. White Gem grows as freely as the common single varieties. Unsurpassed for cemetery planting, or wherever a profusion of double white flowers are wanted. Price, 10 cents; 3 for 25 cents.



PANDANUS UTILIS.

Phrynium Variegatum.

An elegant foliage plant which is very faithfully depicted in the accompanying cut, though it conveys no idea of the exquisite variegation of the leaves. Its manner of growth is like that of a Canna, the leaves borne on erect foot-stalks about a foot high, with spreading blades of oblong-lanceolate form 6 to 9 inches long and 2 to 4 inches broad. They are bright, pale green, beautifully variegated with white and gold, the variegations being extremely diversified. In some leaves the whole area is white, in others only one-half, in others again it is confined to the interspaces between two or three of the nerves, while in others it is reduced to a few stripes. It is very free growing and one of the most ornamental plants imaginable. It may be bedded out same as the Canna, and the tubers wintered over like the Gladiolus, or it may be kept growing the year around as a pot plant. It is managed with perfect ease, and is sure to delight all who grow it. Price, 15 cts. each; 2 for 25 cts.; 5 for 50 cts.; 12 for \$1.00.

FINE APPLE.

It is not generally known that the Pineapple is one of the most attractive, decorative pot plants imaginable. It is easily grown and will sometimes produce fruit in the greenhouse or window. It will thrive in ordinary loose sandy soil with plenty of moisture. It grows more freely if given considerable heat, though it will stand a variety of temperatures. This is the Pineapple of commerce somewhat resembles Pandanus. Try it. Price, 20 cts.



FARMER'S NATIONAL BANK

We are pleased to have the opportunity to testify to the honor, integrity and financial responsibility of Messrs. L. Templin & Sons, of Calla, Ohio. We have known them personally for more than thirty years and have observed with interest the successful development of their business. We do not hesitate to recommend them to all who need anything in their line. H. A. Manchester, Cashier. A. Dickson, Pres.

Canfield Ohio, Oct 21st.

ROSES.

"The Queen of Flowers."

WHILE we do not make a specialty of Roses, and devote the greater part of our Catalogue to their description as some do, we nevertheless grow and sell annually more than one hundred thousand. Roses when properly grown are without any doubt "The Queen of Flowers." To secure the most satisfactory results with monthly Roses, they should be planted in the garden or well prepared beds on the lawn. They delight in a deep, rather heavy, rich clay soil, and will produce in the greatest abundance their lovely buds and flowers throughout the season, and if well protected they can generally be wintered over successfully and will bloom more freely the second season.

Winter Protection. About the middle of November or after the ground begins to freeze, pin the bushes down flat to the ground and cover with six inches or more of evergreen boughs, fallen leaves, straw manure, etc., to prevent severe freezing. Remove covering when vegetation starts in the spring. In extreme cold localities trim back and lift and winter in boxes of soil in the cellar, with sufficient water to prevent drying out too much.

Everblooming Roses.

The following list comprises the leading popular varieties of Monthly, or Everblooming Roses, including also Hybrid Teas. For convenience they are arranged alphabetically. At the

prices quoted we furnish strong young plants from 2-inch pots, averaging six to eight inches high, many in buds and bloom. We can also furnish all varieties in two-year-old size from 4-inch pots at the uniform price of 20 cents each; 6 for \$1.00 except where otherwise priced.

AGRIPPINA.

One of the most popular old Roses grown. Color, rich velvety crimson; of very easy culture and always in bloom. Unsurpassed for bedding. Price, 6 cents.

AUGUSTINE GUINOISEAU.

White La France. A very pretty and desirable Hybrid Tea Rose: in the style of the popular La France. Color, delicate blush, almost pure white; valuable either for pot culture or bedding. Hardy if slightly protected. Price, 8 cents each.

BON SILENE.

A popular Tea Rose. Buds of fine form; color, deep rose, shaded carmine. This fine Rose is equally valuable for pot culture or bedding. Price, 6 cents each.

CAROLINE MARNIESSE.

A hardy everblooming, bedding Rose that deserves more than ordinary attention. The flowers are medium size, pure white, very double and borne in clusters. Price, 10 cents each; two-year-old, 25 cents.

CLIMBING NIPHOTOS.

This new Rose is a sport from the well known old Niphotos: of strong climbing habit attaining a height of 10 to 12 feet. Beautiful long pointed pure waxy white buds of extremely large size. 15 cts. each.

DUCHESS DE BRABANT.

Few Roses equal this in freedom of flowering. None surpass it in fragrance or vigor. The flowers are rather loose when fully open, but are beautiful in bud and are rich and peculiar in color. Color, rose, shaded amber and salmon. 6 cts.

DUCHESS OF ALBANY.

A grand Hybrid Tea. Identical with the popular La France except in color, being a much deeper pink; highly perfumed, and in all respects of first quality. Very vigorous and of good habit. Suitable either for pot culture or bedding. Hardy with slight protection, 10 cts.; 2-yr. 20 cents.

CLEMENT NABONNED.

A desirable easy growing Tea Rose of dwarf habit. Color, quite distinct, peculiar coppery fawn, with carmine shadings. Price, 6 cents each.

CHAMPION OF THE WORLD.

A very free blooming, hardy Bourbon Rose of great merit, recently introduced. Flowers very double, large size; color, lovely deep rosy pink. One of the few Roses that blooms continually throughout the season that is perfectly hardy. Price, 10 cents each.

COQUET DE LYON.

Sometimes called Yellow Hermosa, remarkably free bloomer. Color bright creamy yellow. This is a very satisfactory Rose in every respect. 6 cts. each.

COUNTESS ANNA THUNN.

A fine new Tea Rose; a strong bushy grower. Flowers large, produced on short, stiff stems; color, bright citron yellow with coppery centre, shading to salmon. Should be included in every collection. Price, 6 cts.

CORNELIA COOK.

Beautiful creamy white buds of immense size and very double. A magnificent Tea Rose when well grown, and is a fine addition to the flower garden. Give it a trial. Price, only 6 cents each.



TWO-YEAR-OLD ROSES.

We can supply strong 2-year-old plants of almost every variety of Roses listed in this catalogue. They will be strong, bushy plants from 4-inch pots. Prices, (except where special prices are given,) by mail, 20 cts.; 6 for \$1.00. By express, 8 for \$1.00.



MARIE LAMBERT, OR SNOWFLAKE.

JULE'S FINGER.

A fine Tea Rose; flowers large, of fine form and fragrant; color, rosy scarlet, shaded crimson; of vigorous habit and easy culture. Price, 6 cents each.

KAISER AUGUSTA VICTORIA.

A beautiful new Hybrid Tea, with elegant large pointed creamy white buds and full double open flowers; of vigorous habit. Hardy if given good protection. Price, 15 cents; two-year-old, 25 cents.

LA FRANCE.

Delicate peach blossom pink, with soft silvery shadings; very large and double, exquisitely fragrant. One of the sweetest and most popular Roses grown. A Hybrid Tea, and hardy with slight protection. Price, 8 cents each; two-year-old, 20 cents each.

LA PACTOLE.

A pretty little Tea Rose of easy culture and a remarkably free bloomer; elegant pointed buds, color, clear sulphur yellow. A little dandy for button hole bouquets. Price, 6 cents each.

MADAM CAMILLE.

A magnificent Tea Rose of extra large size; immense buds and double flowers. Color, delicate rosy flesh, changing to salmon rose, flushed with carmine. Price, 6 cents each.

MADAM JOSEPH SCHWARTZ.

A lovely Tea Rose in the style of Brabant; large globular, full, sweet flowers. Color, blush with pale yellow and salmon shadings. Should be included in every collection. Price, 6 cents.

MARIA VAN HOUTTE.

A very useful Tea Rose, always healthy and vigorous. Flowers very large, color, light buff changing to creamy white; elegantly shaded with pale rose. A constant and free bloomer. 6c.

MARIA LAMBERT, or SNOWFLAKE.

Also called White Hermosa. As a bedder it has few equals, and is also unsurpassed as a pot plant. We know of no Tea Rose that will produce so many flowers. It is literally covered with flowers continually, always healthy and never a sign of mildew. (See cut.) Price, strong plants only 5 cents each.

MAMAN COCHET.

Certainly one of the most satisfactory Roses in the entire list. The growth is vigorous, with rich heavy foliage, and large buds and flowers on long, stout stems. Color, deep rosy pink, with silvery shadings. Extra fine buds. None better for either pot culture or bedding. Price, 6 cents each.

MARECHAL NEIL.

Very large, full, double, rich golden-yellow flowers. It is decidedly the finest yellow Rose in cultivation, and unfortunately it cannot be grown successfully with ordinary culture. A grand rafter Rose for green-houses and out-door culture in the South, but not for general culture. Small plants, 8 cts.; large, 25 cts.

ETOILE DE LYON.

One of the finest, yellow Tea Roses grown for outside planting, and quite hardy for a Tea Rose. Blooms freely and every flower is a gem; large and double, color deep chrome yellow. Price, 8 cents each.

FRANCISKA KRUGER.

A handsome Tea Rose, and one of the very best for outside planting; especially valuable for beds or massing. Flowers large of a peculiar deeply shaded coppery yellow color. Price, 6 cents each.

GOLDEN GATE.

This magnificent Tea Rose is a cross between the two popular old Roses—Cornelia Cook and Safrano, and while combining the good qualities of both, is vastly more beautiful than either. A strong, healthy grower of rather slender habit, producing monstrous long pointed buds that open out to large double flowers; color, creamy white, blushed and bordered with rose and with soft yellow at base of petals. Price, 8 cts.

HERMOSA.

One of the most popular old Roses grown. Very double, color, bright rosy pink. A profuse and constant bloomer; a fine bedder. Will withstand any ordinary winter. 6 cts.

HENRY MEYNDIER.

Of strong, vigorous habit and easy culture. Flowers large and full; color, unique rose, prettily shaded and delightfully fragrant. 6c.

HENRY M. STANLEY.

An elegant new everblooming Tea Rose. Color, clear amber rose, delicately tinted at centre with apricot yellow; flowers large and of fine form. Price, 6 cents.

LOUISA DE LA RIEVE.

A Tea Rose that will always give satisfaction; very pretty buds and medium large flowers; color, soft rosy blush, with salmon shadings. A fine grower and free bloomer. Very fragrant. Price, 6 cents each.

MADAM AGATHA NABONNAD.

A superb new Rose of remarkably vigorous habit, large egg shaped buds; broad shell-like petals and full double flowers; color, rosy flesh, shaded amber. Very desirable. Price, 10 cents each.

MADAM CAROLINE TESTOUT.

A charming new Hybrid Tea. Flowers very large, with heavy shell-like petals; color, clear bright satiny pink. A grand rose in every respect. Unsurpassed for bedding, Hardy. 15 cts; two-yr-old, 25 cents.

MAD. MARTHA DU BOURGE.

An exquisite new Rose. Healthy foliage and vigorous habit; color, creamy white, edged and shaded rosy carmine. Flowers and buds large; outer petals recurved and crimped at the edges. Price, 6 cents.



LA FRANCE.

MARION DINGEE.

A valuable Rose, particularly recommended for bedding. A vigorous grower, with thick leathery foliage. Flowers quite large, cup-shaped, moderately double and produced in great profusion; color, deep brilliant crimson. One of the darkest if not the very darkest and richest Tea Roses. Price, 8 cents each.

L. TEMPLIN & SONS, CALLA, OHIO.

Everblooming Roses Continued.

MADAM WELCH.

An extra fine Rose, large double flowers of perfect form; color apricot yellow shaded toward the centre with orange, variable at times, sometimes coming bud with deep centre. Price, 10 cents each.

MARIE GUILOT.

It is useless to look for a better pure white Tea Rose, as it cannot be found. Extra large, full, double, perfect flowers. A grand bedder. 8 cents.

MARSHALL ROBERTS.

Pure white, faintly tinted with blush and lemon yellow; of strong robust habit; flowers large and fragrant. Price, 8 cents each.

MALMAISON.

A noble Rose, flowers extremely large and double; color rich white, orange and rose. Has no superior for bedding; hardy if protected. 8 cents each.

METEOR.

A popular Hybrid Tea; color rich dark velvety crimson. Very double full perfect in shape, often in bud or which fully open. A vigorous grower and free bloomer. Price, only 10 cents each.

MEDIA.

A pretty and desirable Tea Rose of sturdy compact habit; color rich canary yellow; pretty in bud and open flower; very double. 10 cents each.

MONS FURTADO.

Of vigorous habit; a very fine bloomer of easy culture, not subject to mildew; pretty pointed buds and large well formed double flowers; color clear sulphur yellow. Price, 6 cents each.

PAPA GONTIER.

A popular Tea Rose, being a strong grower and profuse bloomer; extra large nicely formed buds semi-double when fully open; color brilliant carmine rose. Price, 8 cents each.

PAULINE LA BOUTE.

A pretty Tea Rose that will always give satisfaction owing to its easy culture and free blooming qualities; prettily delicate pointed buds; color, delicate rose, faint salmon tinted. Price, 6 cents each.

PERLE DES JARDINS.

Very large, full and finely formed; color, rich golden yellow. Rose, like the M. Neill in size and color. 10.

PERNET'S TRIUMPH.

Flowers large, broad petals and lovely fragrant buds color, bright red passing to deep crimson, very brilliant. An excellent Rose in every respect. Hardy in the South with slight protection. Price, 8 cents each.

PRESIDENT CARNOT.

A charming new French Hybrid Tea that promises well. A strong, healthy grower with large clean foliage, large pointed buds and perfect flowers, with heavy, thick shell-like petals; color, delicate rosy flesh, slightly deeper at the centre. 15c; 2-yr., 25c.

PRINCESS SAGAN.

Crimson is a scarce color among Tea Roses, and for that reason as well as for its vigorous habit this is a Rose of great value. The color is fine brilliant velvety crimson. Has some in bud and when open of very free blooming habit, fine for bed, 10c; 10 cents each.

ROBERT E. LEE.

A valuable new Tea Rose, color rich orange yellow; a great grower, has clean and long pointed buds on long stems which are produced in great profusion. Its peculiar rich colors entirely distinct and attractive. Price, 10 cents each.

SAFRANO.

A popular old Tea Rose. Color, bright apricot yellow, changing to orange and fawn, sometimes tinted rose. Highly prized on account of its pretty buds. 6c.

SANGUINEA.

A popular little bedding Rose; foliage small, flowers intense glowing crimson and produced in the greatest profusion throughout the entire season. Price, 6 cts.

SOUV. DE GAULAIN.

Color, rich velvety crimson, very dark and handsome. An unusual and desirable color among Tea Roses. Flowers large and perfectly double, rivaling the Hybrid Perpetuals in size and brilliancy of flowers of easy culture, not subject to mildew. Price, 8 cents.

PRINCESS BONNIE.

This grand new Tea Rose is a cross between the well known Bon Saline and Wm. Francis Beuret and has all the good qualities of both. The flowers are produced in great profusion on stiff erect stems. The buds are long, well formed and of the most brilliant rich crimson. A first class Rose in every respect; it is a rival of the best. Price, 8 cents each.

Everblooming Climbing Roses.

These are strong healthy growers of climbing habit that bloom continually throughout the season. Among them we find some of our most beautiful and valuable Roses. They are especially desirable in the South and the Pacific coast states where they are perfectly hardy without protection.

CLIMBING WHITE PET.

A climbing variety of the popular Polyantha class a wonderfully rapid climber producing its beautiful pure white flowers in large clusters. Sent out by some as the White Rambler. Price 10 cents each.

CLIMBING WOOTEN.

Rich brilliant crimson, a fine large perfectly double flower equal to the best Hybrid Perpetuals in size and brilliancy. A showy grower and said to be perfectly hardy. Price, 10 cents each.

CLIMBING MALMAISON.

A Climbing sport of the popular old garden Rose, Souv. de la Malmaison with which it is identical, except in style of growth. Flowers very large and double; color delicate flesh white. Price, 10 cents.

CLOTH OF GOLD.

Solfaterra. A remarkably rapid climber. Flowers very large and double; color rich sulphur yellow; a grand Rose in the south. 10 cts.

JAMES SPRUNT.

Sometimes called Climbing Agrappina. A free, rapid climber and profuse bloomer; color brilliant crimson. Price, 6 cents each.

LA MARQUE.

Pale creamy yellow changing to pure white. Flowers large and produced in great clusters. A remarkably rapid climber and a grand Rose in the South. Price, 8 cents each.

MARY WASHINGTON.

A very popular pure white Everblooming Climbing Rose producing its flowers in large clusters. By some described as being perfectly hardy, but we advise protection as it is not quite hardy in the North. 8 cts.



HARDY WATER LILIES

Nothing in the way of flowers can be more attractive than a pond of Hardy Water Lilies. They are of very easy culture and produce their lovely fragrant flowers throughout the entire summer and autumn. If

✻ POLYANTHA, ✻ or ✻ FAIRY ✻ ROSES ✻



THIS is certainly the most desirable class of Roses ever introduced. They are what we would call everybody's Rose. They are exceedingly beautiful, and by far the most constant and profuse bloomer grown. You can depend on getting fully ten flowers to where you get one from other varieties. The flowers are produced in clusters; often fifty or more buds and flowers in one cluster. They are of dwarf, compact habit and of the easiest culture. They are almost hardy and can be wintered over anywhere with good protection.

We have succeeded in growing a very large and fine stock of these popular Roses, and would recommend everybody to try them, as they certainly will prove satisfactory.

Polyantha Rose, CLOTHILDE SOUPERT.

This is one of the most prolific bloomers in our list, and is admirably adapted for pot culture. Begins to flower when not over four inches high and continues without intermission the entire season if kept in a healthy growing condition. The flowers are borne in sprays, very double and handsomely formed; the outer petals are pearl-white, shading to a centre of rosy-pink, but varying sometimes to deep silvery-rose. For an all-purpose Rose, whether wanted for bedding or pot culture, for summer or winter blooming, or cut flower designs, etc., we know of no Rose that will equal it. Price, two-year-old plants, 20 cents each; nice young plants, 8 cents each.

New Polyantha Rose, YELLOW SOUPERT "MASELLE."

Clothilde Soupert is the synonym for all that is beautiful in Roses. In this new Rose we have all the good qualities of Clothilde Soupert; in fact it closely resembles it in every respect but color, which is a creamy-white, with most delicate orange-yellow shadings at the base of each petal; the centre of each flower usually being rich orange-yellow. Its great value is its effectiveness in the open ground. Give it a trial. Price, two-year-old plants, 25 cents each; strong young plants, 15 cents each.

New Polyantha Rose, PINK SOUPERT.

This is certainly one of the most valuable Roses of recent introduction. It is one of the few that everybody can grow successfully with ordinary culture, and be repaid with abundance of flowers. In fact we know of no Rose that equals it in blooming qualities. It sometimes resembles the well known Hermosa, but is more double and of a deeper bright pink color. In habit of growth it is vigorous and of dwarf, compact habit. 2-year-old 20c; strong plants, 8c.

ETOILE de MAI.

This charming little Rose is of recent introduction. It is certainly one of the most profuse bloomers of the class; the plants being literally covered with nice double well formed flowers. Color, rich creamy white, darker at centre, changing to pure white with age. One of the most satisfactory Roses we grow either for pot culture or for bedding. Price, 6 cts. each; 60 cts. per dozen.

MIGNONETTE.

One of the most beautiful miniature Roses imaginable. The flowers are full and regular, perfectly double, borne in clusters, often thirty to forty flowers each. Color, clear pink, changing to white, tinged with pale rose. A constant and profuse bloomer. Price, 6 cents each.

GEORGE PERNET.

A strong growing dwarf variety, forming a perfect round bush. It is continually in bloom. Color bright rose with touches of yellow, and passes to peach-blow with silvery white shadings. The flowers are quite large for this class and produced in such great profusion as to literally cover the plant. Price, 6 cents each.

LITTLE RED PET.

Although this is not a Polyantha Rose it resembles them so closely in style of growth and flowers that we will class it with them. It is a free and easy grower and produces its pretty brilliant red flowers almost as freely as the Polyantha, although not in so large clusters. This is a grand little Rose and those who order it will make no mistake. Price, each, 6 cents.



TYPE OF POLYANTHA.

THE SET

of seven Polyantha Roses all carefully labeled, and forwarded by mail, postpaid, to any address in the United States, for only 40 cents. Two year old plants, the set for \$1.00.

Myerophilla Rose.

Small glossy green foliage, evergreen in habit. Flowers semi-double, very pretty and sweet. Suitable for greenhouses, old walls, rock work etc. Hardy in the South. Two varieties, red and white. 8 cts. each.

The Cherokee Rose.

A beautiful shrub much esteemed in the South. Deep glossy green leaves and large pure white single roses in great profusion. Hardy in the South. Requires protection in the North.



MANDA'S TRIUMPH.

This grand Rose is of free growth, luxuriant foliage, and produces large clusters of double, pure white flowers, beautifully imbricated and well formed, two inches in diameter and sweetly scented.

PINK ROAMER.

(Manda.) This is without question a hybrid between the Sweetbrier and Wichiariana, and carries the characteristics of the former in bloom, while the growth, which is very important, partakes more of the latter. The single flowers which are produced in close heads, are nearly two inches in diameter, bright rich pink, with almost a white centre, which lightens up the orange red stamens and gives a splendid effect.

UNIVERSAL FAVORITE.

THIS new class of Roses is attracting much attention. They are Hybrids of the pretty evergreen Japanese Creeping Memorial Rose Wichiariana, and are perfectly hardy everywhere. They are of wonderfully rapid growth and may be allowed to creep on the ground for covering embankments, etc., or trained on trellises, etc. The foliage is bright glossy green running fresh until mid-winter. Unsurpassed for cemetery planting as they are the hardiest Roses we know of and will stand any climate or exposure and will thrive in the poorest soil, clay or gravel; in fact when given rich soil they are the most wonderfully rapid growing Roses in cultivation. We offer four varieties as follows:

UNIVERSAL FAVORITE.

(Manda.) This is the most vigorous plant of the set. The long branching shoots are covered with dense, bright green foliage. The double flowers are over two inches in diameter, and a beautiful rose color similar to that of Bridesmaid, and deliciously fragrant. A grand variety for any purpose.

South Orange Perfection.

(Manda.) This is a gem, growing freely close to the ground and having multitudes of the most perfectly formed, double flowers, about one and a half inches in diameter, soft blush pink at the tips, changing to white. It lasts a long time and is entirely different from all others of this class.

PRICE, 10 CTS. EACH; THE SET FOR 35 CTS.; 2-yr- OLD PLANTS 20 CTS.; 4 FOR 75 CTS.

ROSA WICHARIANA.

The Memorial Rose.

A Japanese variety, entirely distinct from any other and of such grace and beauty as to make it a universal favorite. It is a perfect trailer, growing 10 to 15 feet in a season, and densely furnished with dark green, glossy foliage forming a dense blanket always clean and perfect and with but few thorns. The flowers are single, pure snow white, from two to three inches across, with bright golden-yellow discs and with the fragrance of the Banksian Rose. They are borne in clusters and in such great numbers as to fairly envelop the plant. It blooms later than most Roses and continues for a long time. Succeeds every where, but is particularly appropriate for cemetery planting. (See cut.) Price, 10 cts.; large plants, 25 cents.



MEMORIAL ROSE.

for cemetery planting. It is perfectly hardy making it valuable for garden culture. A first class variety in every particular. Should be included in every collection. (See cut.) Price, 10 cts.; large plants, 25 cents.

TWO CHOICE NEW SINGLE CLIMBING ROSES.

CARMINE PILLAR.

A splendid new single Rose; with flowers four to five inches across, of the brightest rosy carmine, and produced so abundantly that last years shoots, some ten to twelve feet in length of growth, are covered from base to top with bunches of flowers from each eye or bud, the flowers of each opening in succession. Foliage of immense size and very fine. Awarded two certificates by the Royal Horticultural Society of England. Said to be perfectly hardy. Young plants, 20 cts.

ANEMONE ROSE.

An entirely distinct new climbing Rose just introduced from Europe. It is of rapid climbing or training habit. Perfectly hardy. Has large, smooth, glossy-green foliage, almost entirely free from thorns. Flowers large, single, pure snow white with golden-yellow discs and stamens. Very showy and attractive. Desirable for cemetery planting as it may be allowed to creep over the ground or droop gracefully from stake or trellis. Price, 20 cts.; 2-year-old, 35 cents.

WE DEAL IN POULTRY TOO; SEND FOR OUR SPECIAL CATALOGUE.

HYBRID PERPETUAL ROSES.

This class of Roses is admirably suited for garden culture, for forming permanent Rose beds, hedges, etc., where hardy Roses are needed. They are perfectly hardy, and though not constant bloomers as the name would imply, they are nevertheless very desirable, as the flowers are of immense size and the most brilliant in color, varying from pure white to glowing crimson, with all the intermediate shades of blush, pink, rose, etc.

ANNA ALEXIS.

This lovely Rose is a strong, compact grower and produces flowers which are very double and full and exceedingly sweet; noted for their clear bright pink color. Price, 8 cents each; 2-year-old plants, 20 cents each.

BALL OF SNOW.

It is of large size and perfectly double; color, a pure white; quite fragrant. A fine Rose. Perfectly hardy; blooms throughout the summer. Price, 10 cents each; Two-year-old plants, 20 cents each.

HARDY EVERBLOOMING ROSE.

Dinsmore. Here we have a perfectly hardy ever-blooming Rose, and probably one that contains more points than any other. The flowers are large and very double, of fine form and very fragrant. It is a vigorous, healthy Rose of dwarf habit and a continual bloomer throughout the entire summer and fall, and what is of equal importance, perfectly hardy everywhere. Color deep glowing crimson. Price, 15 cents; 2-year-olds, 25c.

DUKE OF EDINBURGH.

Dark velvety maroon; medium size, full regular form; very fragrant. Price, 8 cents each.

GEN. WASHINGTON.

A magnificent old variety. Color, bright shining crimson. Flowers are large, fine form and perfectly double. Blooms the first year and almost constantly. Price of small plants, 10 cents; two-year-old plants, 25 cents.

GENERAL JACQUEMINOT.

Color rich velvety-crimson, changing to scarlet crimson. A magnificent Rose, equally beautiful in the bud state or open. This is the best known of all the Hybrid Perpetuals, and is without a rival in fragrance and richness of color. Price, 8 cents; 2-year-old plants, 20 cts.

GLOIRE LYONNAISE.

A yellow Hybrid Perpetual. It cannot be called a deep yellow, but rather a pale chamois, or salmon-yellow, deepest at the centre, sometimes passing to rich creamy-white, finely tinted orange and fawn. Flowers large, full and very sweet. 10 cts.; 2-year-olds, 20c.

GLOIRE DE MARGOTTIN.

The flowers are very large, somewhat globular, very full and deliciously scented; the color is a clear dazzling red; one of the most brilliant Roses ever seen. 15c.

GIANT OF BATTLES.

Brilliant crimson; large, very double and sweet; esteemed one of the finest old sorts for general planting. Price, 10 cents each; two-year-old plants, 20 cents.

GLORI DE EXPOSITION.

Flowers finely formed, large, full and are perfectly double. Color rich velvety, purplish-crimson. Plant of strong, robust habit. Price, 8 cents; 2-year-olds, 20 cts.

LADY EMILY PERLE.

Medium size, full regular flowers; very sweet; color pearl-white, occasionally tinged and shaded with pale ros. blush. A vigorous grower of half climbing habit. Price, 10 cents; two-year-old plants 20 cents.

MARGARET DICKSON.

A grand new pure white variety of strong, vigorous habit and immensely pure white, double flowers. One of the finest Roses of recent introduction. Price, 15 cents each; two-year-old plants, 25 cents each.

MAGNA CHARTA.

A splendid sort. A bright, clear pink, flushed with violet crimson and very sweet. The flower is extra large, of fine form, and very double and full. A strong healthy grower and profuse bloomer. Certainly one of the best of its class. Very fine Rose. Price, 8 cents each; two-year-old plants, 20 cents each.



DINSMORE.

MAD. GABRIEL LUIZET.

This is undoubtedly one of the most beautiful of all Roses. It is elegantly formed, very full and double and the color is a very distinct and handsome shade of coral rose, beautifully suffused with lavender pearl; delightfully fragrant. A good bloomer and entirely hardy. Price, 8 cents each; two-year-old plants, 20 cents.

MAD. JOSEPH DESBOIS.

Flowers of large size and fine form, full and double; color blush white. A strong vigorous grower. An excellent Rose. Price, 10 cents each.

MARCHIONESS OF LORNE.

Flowers large, of an exceedingly rich and fulgent rose color, slightly shaded in the centre with vivid carmine; very sweet, full and finely cup-shaped; petals large, with long pointed buds. 10 cts.; 2-year-olds, 20c.

PAUL NEYRON.

Flowers of immense size. Probably the largest Rose in cultivation. Color, very bright shining pink, clear and beautiful; very double and full, a continual bloomer. Everybody should have one. Price, 8 cents each; two-year-old plants, 25 cents each.

SUMMER QUEEN.

An excellent garden Rose. A strong healthy grower. The flowers are very large and double; the color is a clear bright pink. Price, 8 cents each; two-year-old plants, 20 cents each.

ULRICH BRUNER.

Extra large, bold flowers, full and globular; color, a rich glowing crimson, elegantly flamed with scarlet. Price, 10 cents each.

STRIPED PERPETUAL ROSE.

Vick's Caprice. The flowers are large. Ground color soft satiny-pink, distinctly striped and dashed with carmine. It is beautiful in bud form, being quite long and pointed, also showing the stripes and markings to great advantage. 8 cents. 2-year-olds, 20 cts.

PEONY.

Large, perfectly double flowers; color, rich crimson, shaded maroon. One of the finest. Price, 10 cents each; two-year-old plants, 20 cents each.

Price, our selection, 15 named varieties for \$1 00; 2-year-old plants, our selection, 8 for \$1.00.

TWO-YEAR-OLD ROSES.

We can supply strong two-year-old plants of the above varieties of hardy Roses, also of almost every other variety of Roses listed in this Catalogue. They will be strong, bushy plants in 4-inch pots. Price, except where special price is given, by mail, postpaid, 20 cts. each; 6 for \$1 00. By express, 8 for \$1.00.

Rambler Roses.

This new class of Roses is attracting much attention. The Crimson Rambler was introduced three years ago and was found to be really one of the most valuable Roses ever introduced. Last season three more varieties were first offered, the Yellow, White and Pink Ramblers. We have not yet had time to test their respective merits; but should they prove as valuable as the Crimson Rambler they will be very desirable.

CRIMSON RAMBLER.

A most desirable rapid climbing hardy Rose that deserves a place in every collection. It is a most vigorous climber, making shoots from 8 to 10 feet in a single season, it would be difficult to describe the appearance of a well grown plant when in full bloom. Of all the colored plates we have seen of this variety none were too highly drawn. It completely covers itself with clusters of dazzling crimson flowers. Strong young plants, 15 cts.; 2 for 25 cts.; 2-year-old 25 cents.

THE YELLOW RAMBLER.

Aglaia. This is the sensation of the year. If it proves as represented it will undoubtedly be the most valuable Rose ever introduced. Imagine a perfectly hardy Rose with bright golden-yellow double flowers produced in beautiful clusters so freely as to almost completely cover the plant, and you will have some idea of its value. As stated above we have not yet fully tested this Rose, but give the description as given to us by the introducer. The plants in our greenhouses are a much more vigorous rapid growers than the Crimson Rambler, differing from it somewhat in general appearance. Price, strong young plants, 15 cts.; 2 for 25 cts.; large plants, 25 cents.

THE WHITE RAMBLER.

Thalia. Style and habit of growth identical with the Yellow Rambler, and differing only in the color of the flowers which are pure white, the trusses being even larger than the Yellow Rambler. Price same as Yellow Rambler.

THE PINK RAMBLER.

Euphrosyne. Another valuable companion to the above list, identical in every respect except color, the buds being a pretty light carmine opening out pure rose in color, making a beautiful contrast when planted in connection with the other varieties. Price same as Yellow Rambler.

RAMBLER.

THE SET OF FOUR RAMBLERS FOR 50 CENTS.

CLIMBING WHITE PET.

Another grand new climbing Rose, by some dealers sent out as White Rambler. It is a climbing Polyantha, producing its pretty double flowers in large clusters. A very rapid climber. The Dingee Conard Co., the great Rose growers claim this to be the most rapid and free-flowering climbing Rose in existence. Price, 10 cents each; 3 for 25 cents.

Hardy, Perpetual, Climbing Rose.

Empress of China. This new climbing Rose was introduced by the Dingee Conard Co., who describe it as follows: It is entirely hardy, a perpetual bloomer, continuing in bloom throughout the entire season, and grows almost as rapidly as a Morning Glory; pretty pointed buds on long stems; color, soft dark red, changing to light apple blossom pink when open; flowers when open semi-double. Introduced from China. Deserves a trial by everybody interested in the culture of Roses. Price 10 cents each.

Hardy Climbing Roses.

Baltimore Belle. A pale blush, nearly white. Flowers very double and borne in clusters. A choice Rose. 6 cents each.

Seven Sisters. Flowers produced in clusters. Color varies from almost white to crimson. Price, 6 cents each.

Russell's Cottage. Dark velvety crimson; very double and full A profuse bloomer. Price, 10 cents each.

Prairie Queen. Bright rosy-red, large, compact and globular flowers. Blooms in large clusters. Price, 8 cents each.

MOSS ROSES.

Moss Roses are greatly admired for the beautiful mossy covering on the buds. They are strong, vigorous growers, perfectly hardy and therefore very desirable for garden culture. They bloom but once a year, in June. (See cut.)

Blanche Moreau. Pure white, large, full and perfect form. 10c

Glory of Mosses. Color, deep rosy-carmine. Very mossy. 10c.

Princess Adelaide. Bright rosy-pink buds, finely mossed. 10c.

Capt. Ingram. Brilliant velvety purple; free bloomer. 10c

Luxembourg. Bright crimson-scarlet; large and double. 10c



CLIMBING ROSES.



New Double Rudbeckia.

"GOLDEN GLOW."

A glorious, new, perfectly hardy herbaceous plant, and one that will find a place in every garden. Of fine habit, vigorous growth, with very early and continuous blooming qualities. It forms a large, well branched plant six feet in height, and completely covers itself with large, perfectly double golden-yellow flowers. A grand plant for the lawn; also excellent for cut flowers. Price, 8 cents each; 4 for 25 cents.

RUSSELLIA JUNCEA.

A very pretty and graceful plant from Mexico, having very slender, drooping foliage, and producing an abundance of very brilliant scarlet drooping tube-like flowers. We know of no plant that produces a more graceful and pleasing effect than a well grown specimen of *Russelia*. Admirably adapted for vases, baskets, etc. Price, 6 cents. (See cut.)

Strobilanthes Dyerianus.

A beautiful new foliage plant that is bound to become very popular on account of its brilliant and exquisite coloring, surpassing even the *Coleus* or *Begonia* in this respect. It forms a compact bush eighteen inches high, with leaves six to nine inches long and three to four inches wide; of the most intense metallic color, shading into light rose, with a light green margin. It is easily grown and is an excellent bedding plant as well as one of the finest decorative plants for pot culture. Price, 10 cents each for nice strong plants; 3 for 25 cents.

Solanum Seaforthianum.

THE BLUE SOLANUM.

Certainly one of the finest plants lately introduced. It is of robust growth, soon making fine specimens that will climb over and cover a porch with most handsomely cut foliage. In mild localities it is covered during the late summer months with hundreds of clusters of large lavender-blue, Wisteria-like flowers, brightly set off with golden stamens. The flowers are succeeded by bright scarlet berries, remaining perfect for a long time. 8 cents each.

ROSEMARY.

A popular evergreen herb from Southern Europe. Extensively grown for the valuable oil which its flowers produce. A fine pot plant. 6 cents each; 5 for 25 cents.

Solanum Jasminoides Grandiflorum.

A beautiful plant of climbing habit attaining a height of three to five feet, but can be grown in bush form. Its flowers are star-shaped and borne in clusters, large, pure white, with a violet tinge on back of petals and on the buds. In pots it is a continuous bloomer both summer and winter, but its greatest value is for out-door culture, trained on a trellis. 6 cents.

SERISSA.

A very pretty and desirable little shrub that is well worthy a place in every collection. It has pretty glossy green foliage and produces continually throughout the entire year a profusion of exquisite little, very double, pure white flowers. The accompanying illustration is a very good representation of the plant in bloom and also shows a flower of natural size. It is of very easy culture and certain to please. Try it. Price only 8 cents each.



RUSSELLIA JUNCEA.

SALVIAS.

These are very attractive plants of easy culture. They are highly prized for bedding, as they bloom profusely throughout the summer.

Splendens. (Scarlet Sage.) This is the popular old variety so well known and is grown by almost everybody. Price, 6 cents.

Rutilans. (Apple Scented.) Flowers produced very freely on neat spikes; color, intense crimson; foliage very fragrant. 6 cents.

Marmorata Nana. A sport from *Splendens*, having flowers that are beautifully mottled and striped with scarlet and white. 6 cts.

Patens. A beautiful variety with spikes of bright blue flowers. 6c.

Farinacea. Another grand *Salvia*, producing long graceful spikes of delicate pale blue flowers. Almost hardy. Fine for cut flowers. 8c.

New Golden Leaved Salvia, Splendens Aurea.

This new variety is destined to become popular. It is a sport from the well known Scarlet *Salvia Splendens*, differing from that variety in having golden-yellow foliage. Its golden-yellow foliage and brilliant scarlet flowers makes it one of the most attractive plants we know of for bedding. Price, 8 cents each.

SANTOLINA INCANA.

A dense, dwarf growing plant with fine feathery silvery-gray foliage. Excellent for rock-work, vases, etc., and also for the edges of borders and bedding. It is exceedingly soft and pleasing both in the make-up and color. Entirely hardy without protection. 6c.; 5 for 25c.



SERISSA.

REMEMBER WE ALWAYS GUARANTEE SATISFACTION.

SWAINSONIAS.

Swainsonia Alba. A most desirable new ever-blooming pot plant and one that we predict will become one of the most popular plants grown as a decorative plant for the window or conservatory for both winter and summer. We know of nothing that will give so much satisfaction as the Swainsonia. Its easy culture,—growing in almost any light position,—its freedom of bloom,—rarely being out of bloom,—and the rare grace and beauty of flowers, foliage and entire plants, will certainly make it one of our most popular plants. No plant in our greenhouses for years has attracted so much attention as the Swainsonia. "What is it?" "Oh, how lovely!" "Isn't it pretty?" "Oh, I must have a plant of that!" and similar expressions from all who see it. The flowers are pure white, produced in sprays or clusters, containing from ten to twenty flowers each. The individual bloom resembles a Sweet Pea although not quite so large. Imagine fifteen or twenty Sweet Pea flowers set closely on a single stem and you will have a good idea of its effect. We want everybody to try it, and are not going to ask an exorbitant price for it because it is new. 10 cts.; 3 for 25c.

Swainsonia Rosea. A companion for the above, identical with it in every respect except in color, being a bright red. Very showy and attractive. Just out, and supply limited. Price, 15 cents each.

The two varieties for only 20 cents.

SANSEVERIA ZEALANICA.

This beautiful house plant is well adapted for the decoration of sitting rooms, halls, etc., as it stands dust and neglect of watering with impunity. The leaves, as shown in illustration, grow to a length of three to four feet, and are beautifully striped crosswise with broad, white variegations on a dark green ground. It is a rare and beautiful plant that should be abundantly grown for positions out of the reach of sunlight, where other plants will not thrive. When you consider that it can be placed in any position in any room and do well, its great usefulness is apparent. It has a singular beauty for decorative purposes which other plants do not possess, and is useful for both summer and winter. (See cut.) Price, small plants, 6 cents each; large plants, 10 to 25 cts.



SANSEVERIA.



SWAINSONIA.

Streptosolon Jamsonii.

A very handsome pot plant introduced from Columbia, producing large terminal panicles of bright showy orange-colored flowers. It usually blooms in winter and spring. Very attractive when in bloom. Of very easy culture. 8 cts. each.

SMILAX.

A very graceful climber, possessing the rare qualities of delicate and tolerably dense foliage and vining habit, admirably adapting it to climbing or drooping, as may be required. For using as a green with cut flowers it has no equal. It is also fine as a parlor or window plant. This beautiful plant should have a place in every garden. Price, 6 cents.

TUBEROSES.

ONE of the most delightfully fragrant and beautiful of all our summer flowering bulbs, throwing up long spikes of double pure white flowers, two feet or more in height, and remaining in bloom for a long period. They should be planted in May or June in the garden, and will bloom during August and September. If wanted for early blooming they may be started in pots in the house. The bulbs we offer are extra strong blooming bulbs, that are grown for us in North Carolina, where the climate is especially adapted to producing superior bulbs.

Excelsior Double Pearl. The great value of this variety over the common Double Italian, consists in its flowers, being nearly double in size, imbricated like a Rose, and its dwarf habit, growing only eighteen inches to two feet in height. We offer only one size bulbs, the best; as we find that second size bulbs do not give satisfaction. Price, 5 cents each; 6 for 25 cents; 12 for 45 cents.

"Albino", or Orange Flowered. A beautiful single flowering variety, producing large heads of pure white flowers of the most exquisite fragrance. Flowers much earlier in the season than the double varieties. Price, 6 cents each; 5 for 25 cents.

Variegated Leaved. The leaves of this variety are bright green, bordered with creamy-white, making a very attractive plant; add to this fact that it is a beautiful fragrant single pure white flowers, and you have one of the most desirable varieties. Price, 8 cts. each; 4 for 25 cts.

NEW CRIMSON SPIREA.

Anthony Waterer. A valuable and remarkable new shrub. This is one of those exceptional novelties that occur only at rare intervals, adding richness and beauty to our garden flora. It outshines Spirea in brilliancy in color, being of a bright crimson; of a stiffer and denser growth, and a profuse and continuous bloom, being in bloom the entire summer and fall. Price, 10 to 20 cents, according to size.



TUBEROSE.



NEW SINGLE VIOLET, CALIFORNIA.

VERBENAS.

One of the most useful and popular plants for bedding out, affording constant bloom and an almost endless variety of colors and markings, and are of the simplest culture and management. We do not offer plants, as plants propagated from cuttings are not generally satisfactory. The most satisfactory plan is to sow the seed in March, in a box in the window. We offer seed in separate colors. See Flower Seed Department.

VINCAS.

Very useful trailing plants. We know of nothing more satisfactory for drooping over the edges of baskets, vases, etc. We offer two best varieties:

- V. *Harrisonii*. Dark green foliage. 6 cents.
V. *Variegata*. Green, margined white. 6 cts.

VERONICA.

A pretty winter blooming plant, producing spikes of fine purple-lilac flowers. They delight in a mixture of leaf-mould and peat, and with plenty of root room speedily become fine specimens. Price, 6 cents each.

VIOLETS.

Of all the delightful perfumes, that of the Violet is the most delicate and pleasing. Violets are now one of our most fashionable flowers, and deservedly so. They delight in a moist, shady location, and with proper care will bloom profusely during spring and also during autumn. If wanted for winter blooming, they should be lifted in autumn and grown in a frame or in pots in a cool room, as they will not stand much fire heat. They are generally considered hardy, although in the Northern States a covering of leaves, etc., is very beneficial. No collection is complete without a few Violets. We offer only a few of the most desirable varieties.

Single Violet, California.

This new variety is being introduced from California where it is creating a sensation. It is claimed to be of remarkable size, fully as large as a silver dollar and on stems a foot or more in length. We have not yet had opportunity to test its merits. It is certainly a remarkable strong grower and if it comes anywhere near what it is claimed to be, it will certainly be very valuable. We advise you to give it a trial. We offer strong young plants. Price, 8 cents each; 4 for 25 cents.

Double Blue Violet.

LADY HUME CAMPBELL.

Certainly the most valuable double Violet in cultivation. Of strong healthy growth and a remarkably free bloomer. Color, dark purple. So persistent is its blooming that young plants in 2-inch pots last spring were literally covered with flowers. Price, 8 cents; 4 for 25 cents.

Little Blue Peep.

The first to come into bloom in the spring, and remaining in bloom longer than any other variety; also blooming freely during autumn. Flowers single, dark blue and very fragrant. Price, 10 cents each; 3 for 25 cents.

Swanley White.

This valuable variety is a sport from Maria Louise. It blooms as freely and is in every way equal to its parent. The flowers are large, double and pure white. One of the desirable varieties, owing to its color. 8 cents each; 4 for 25 cents.

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NEW DOUBLE VIOLET

LADY HUME CAMPBELL

HARDY WATER LILIES.



field pond is more satisfactory. A pond $2\frac{1}{2}$ feet deep and 12 to 15 feet in diameter with 8 or 10 inches of good rich heavy clay soil and well rotted manure thoroughly incorporated will hold a half dozen or more plants that will produce hundreds of lovely flowers throughout the entire season. Our Water Lilies are all grown in this style of ponds. As we have a heavy clay water tight sub-soil the only expense in constructing the ponds was the excavation as they required no brick or cement whatever. However in sandy sub-soil the pond would require a cement bottom to hold the water. Our special Water Lily catalogue gives full instructions regarding the construction of ponds, soil, etc., etc. A copy will be mailed free to all who apply.

Nymphaea Odorata Caroliniana.

This superb variety is the grandest of all the Odorata type, and cannot be too highly recommended. The plant is robust and blooms continually until frost. Leaves about a foot in diameter, brownish green on the surface and deep red underside, on long petioles. Flowers on well grown specimens are very large, measuring seven inches in diameter; color of clearest rosy pink, finest tint at the points and deepening to the centre of the flowers, the golden stamens reflecting a lovely salmon tint. Delightfully fragrant. A fine variety of American origin. The first flowers cut from our ponds last season were Caroliniana, the latter part of May, and there was not a day thereafter until the first of October that flowers could not have been cut. The hotter the weather and the brighter the sunshine the larger and more abundant the flowers. You will make no mistake by ordering a Nymphaea Caroliniana. Price, strong roots \$1.00; extra large \$1.50 to \$2.00.

NEW YELLOW NYMPHAEA.

MARLEACA CHROMATELLA.

In our opinion this is one of the most lovely of all Water Lilies. It will commence blooming in May and show flowers every day until October. It will thrive in a pond, stream, pool or even a water pail and bloom well. Perfectly hardy. Flowers large and double, and of the most lovely chrome-yellow shade ever seen. It has a delicacy and beauty unequalled by any other sort. Leaves large, emerald green, usually mottled with brown when in young state. Fifteen very large handsome flowers were picked from a single plant of this variety one day last season, and probably more than 200 flowers were produced by this plant during the season. Price, extra strong blooming plants \$1.00 each; small plants, 25 to 75 cents each according to size. (See cut opposite.)

Nymphaea Tuberosa Richardsonii.

An improved type of the native Tuberosa introduced by Mr. Geo. Richardson, the water-lily specialist. A strong growing, robust variety and producing the most perfectly double flowers of all the Nymphaeas.

PROBABLY no class of flowers are increasing in popularity as rapidly as Water Lilies. The wonder is to us that their culture does not increase ten times as fast, when we take into consideration the ease with which they can be grown and the great abundance of lovely, fragrant flowers produced throughout the season from June until frost. In no other class of plants can it be so truthfully said that "They grow themselves." The trouble seems to be that people generally do not realize how easily they can be grown. They seem to think they require special care, and that only professional florists can grow them successfully. The literal truth is that sunshine, water and mud meet all their modest requirements; supply these in your artificial ponds and the Lilies will find themselves perfectly at home with you, reward you throughout the summer with an abundance of beautiful fragrant flowers, and increase in beauty from year to year. We send seeds particularly of the numerous varieties of Hardy Nymphaea and Lotus. There are a great many varieties of tender Water Lilies that require special treatment. We offer now only the perfectly hardy varieties that will winter over in any pond.

The accompanying illustration represents a plant of the Lotus growing in a half barrel sunk into the ground. Most varieties of Water Lilies can be successfully grown in this manner, although an artifi-

The Famous Cape Cod.

Nymphaea Odorata Rosea. This is the famous Pink Water Lily of Cape Cod and is a grand acquisition to our list of Hardy Water Lilies. It possesses all the desirable qualities of the white flowering species—hardiness, freedom of bloom and delicious fragrance—with the added charm of a deep rich pink color. In fact, we have never yet seen a white variety that blooms so freely. Our ponds were full of the double pink wax-like flowers continually from June until October. As hardy as an oak, and will thrive anywhere in pond, pool, stream or tub. Price, strong blooming plants \$1.00; nice medium size blooming plants, 50 cts.

Nymphaea Odorata. Our common Water Lily. Flowers pure white, double and very fragrant. Everybody having a pond should plant it. If grown in rich mud it will produce flowers 8 inches in diameter and leaves over a foot across. Price, 30 cents each.



Nymphaea Odorata Sulphurea.

One of the very best new Water Lilies, with large, fragrant yellow flowers, standing a few inches out of the water. It is very free blooming and has the fragrance of Nymphaea Odorata.

Nymphaea Alba Candidissima.

A very popular large flowering Nymphaea. Flowers six inches or more in diameter; petals very broad and heavy; color, pure waxy white, sometimes having a delicate bluish tint. Leaves often measuring 18 to 20 inches in diameter, and spreading out flat upon the water. One of the earliest blooming varieties, continuing throughout the season until frost. Perfectly hardy everywhere, but like all other Nymphaeas delight in a warm, sunny situation. One of the best varieties we grow. Price, 75 cts., \$1.00 and \$1.50 according to size.

NYPHAEAE GLADSTONIANA.

This is the famous "Irish Loch Lily" and is unquestionably the largest white variety ever introduced. Foliage and flowers of immense size; the latter attaining 7 to 8 inches in diameter. Very vigorous and healthy; blooms continually from June until frost. Should be in every collection. First offered in this country last year. Stock limited. Price, extra strong roots, \$1.00 to \$1.50 each.

Nymphaea Marliacca Carnea.

A grand acquisition; cannot be too highly recommended. Very robust and free blooming, producing magnificent flowers of a delicate flesh or bluish tint. Very fragrant. Perfectly hardy, blooming continually until frost. Strong plants, 75 cents to \$1.00.

Nymphaea Odorata Superba.

An improved strain of the well known old Odorata. A remarkably showy grower; flowers almost double, the size of the common varieties; produced freely during June and July. A grand variety when in bloom. Small tubers, 10c.; 6 for 50c. Strong roots, 50c.; 3 for \$1.

NELUMBium SPECIOSUM.

Sacred Lotus. They are natives of the East Indies, China, Japan and Persia. The worship of the Lotus was common with the ancient Egyptians, hence, the name Sacred Lotus. It is also esteemed a sacred plant in China and Japan. It is certainly one of the most beautiful, interesting and attractive plants grown, and when it becomes more generally known how readily they may be grown it will, unquestionably, soon become one of our most popular plants. Flowers very large, six to eight inches in diameter, borne on stiff upright stems three to four feet above the water. Color, bright rosy pink, the same flower opening up for three or four consecutive days, becoming lighter in color each day. The plant is of a rambling nature and will soon take possession of an entire pond. It should not be planted in the same pond with Nymphaeas. A good plan is to partition off a corner of the pond for Lotus, by using roofing slate to prevent the roots from spreading.

TREATMENT. It is not generally known that the Lotus is hardy in this country. The roots we offer are grown here in northern Ohio, where the mercury reaches 10 to 15 degrees below zero, with no protection other than about a foot of water and ice. Certainly this is sufficient proof of their adaptability to all localities. The treatment is the same as for common Water Lilies. Those who have a pond or running water, can grow them to perfection, or they may be successfully grown on the lawn in tubs. (See cut on this and opposite page.) Fill the tub half full of rich heavy soil and well rotted manure, (Don't use light peat from swamps,) and keep filled with water as it evaporates.

Price, 75 cts. each; 3 for \$2.00; extra strong roots \$1.00 each. Should be planted about June 1st.

Nelumbium Luteum.

The American Lotus, indigenous in several sections of the U. S., but nevertheless little known generally. There is scarcely any difference between this and N. Speciosum, except in the color of the flowers, which are rich sulphur yellow. Still, warm water and very rich soil are the conditions for success with these noble plants. Price, 75 cents to \$1.00 each.

THREE MAGNIFICENT EVERBLOOMING WATER LILIES.

★—RED, WHITE AND BLUE.—★

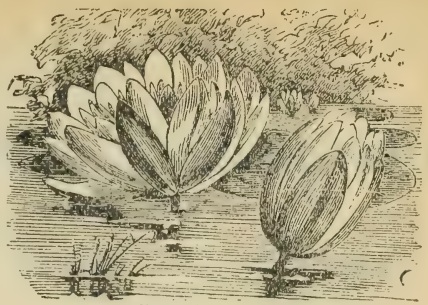
No class of plants introduced in the Public Parks of Chicago and other cities in recent years has created such a sensation as these grand annual Water Lilies. The ponds containing them have been the centre of attraction for admiring thousands. Unlike other Water Lilies they are annuals and must be grown from seed each season. They are so easily grown; their growth so wonderfully rapid that seed sown in February or March make nice blooming plants by June or July, and will bloom freely every day until frost. Remember they are not hardy, but must be renewed each season. We offer strong young plants that will soon bloom. Should not be planted before about the first of June.

Blue Zanzibarensis. A grand variety and the only blue Water Lily known. Produces flowers six to ten inches in diameter, ranging in color from delicate sky blue to rich royal purple. On account of its color attracts more attention than any other Water Lily we grow. Strong young plants, 40 cts.; 3 for \$1.00.

Red Zanzibarensis. In every way identical with the above except in color which ranges from delicate pink to dark rose. 40 cts. each; 3 for \$1.00.

Nymphaea Dentata. This grand variety produces pure snow white flowers from 6 to 8 inches across, which presents a peculiar and agreeable fragrance. It is an excellent companion to the Zanzibarensis being just as easy to grow and blooming as freely. It is sometimes called the night blooming Water Lily as the flowers open at night and remain open the following forenoon. Price, strong young plants 50 cts. each.

The Set of 3 Tender Nymphaea for \$1.00.



TYPE OF N. ODORATA.



cept in the color of the flowers, which are rich sulphur yellow. Still, warm water and very rich soil are the conditions for success with these noble plants. Price, 75 cents to \$1.00 each.

— SELECT LIST OF — CHOICE HARDY SHRUBBERY, CLIMBING VINES, ETC.

THE PRICES QUOTED ARE FOR STRONG 1-YEAR-OLD PLANTS, 6 TO 10 INCHES HIGH.

AKEBIA QUINATA.

A perfectly hardy rapid climbing Japanese vine, with pretty foliage and large clusters of chocolate purple flowers: very fragrant and fine for arbors, etc. Price, 10 cents each.

ALTHEAS. (Rose of Sharon.)

One of the most showy and beautiful hardy shrubs. Flowers very large and double, somewhat in the style of a double Hollyhock. It blooms profusely during July, August and September. Double Rose and Double White. Price, 15 cents each; the two for 25 cents.

Ampelopsis Veitchii.

Boston Ivy. This valuable climbing vine is a native of Japan, and is without doubt the most desirable vine grown. This is the vine so much used in the cities for covering brick houses, churches, etc. It fastens itself securely to the wall without support. Price, 15 cents each; 2 for 25 cents.

DEUTZIAS.

They are among the most desirable hardy shrubs in cultivation. Like many others of our valuable flowering shrubs, they are natives of Japan. The flowers are produced in racemes from four to six inches long, and in the greatest profusion.

Gracilis. Of dwarf, compact habit. The flowers are single, pure white and borne in great profusion.

Crenata fl. pl. A strong growing variety, with very double white flowers, occasionally tinged pink.

PRICE, 8 CENTS EACH.

Calycanthus Floridus.

This is the popular old delightfully fragrant shrub, with velvety purple double flowers. Too well known to need description. 10 cts. each; 3 for 25 cents.

CYDONIA JAPONICA.

Japan Quince. A most beautiful and showy hardy shrub with intense scarlet flowers in early spring before the leaves appear. Price, 10 cents each.

CLEMATIS FLAMULA.

A pretty, hardy native Clematis, producing clusters of small pure white, fragrant flowers, followed by peculiar downy seed tufts. 10 cts.; 3 for 25 cents.

Clematis Paniculata.

(Japanese Clematis.) Unquestionably one of the most valuable climbing vines ever introduced. A remarkably rapid climber. Will cover the whole side of a house and literally cover itself in September with pretty pure white, fragrant flowers. 15c.; 2 for 25c.

Hydrangea Paniculata Grandiflora.

This is one of the most valuable hardy flowering shrubs in cultivation. Three to five feet high and is perfectly hardy, requiring no protection whatever in the severest climate. Flowers are borne in panicles nearly a foot long, are pure white, changing to bluish and pink. It commences to bloom in July and continues to bloom until frost. Very desirable.

Price, nice young plants, 8 cents each.

Strong two-year-old dormant plants, 20 cents.

Large Elowering Clematis.

Nothing is more desirable and attractive for verandas, arbors, trellises, etc., than the large flowering Clematis. They delight in a rich, deep, moist soil. We will hereafter handle only American bred grown Clematis, as we find that they universally give better satisfaction than the imported stock that is usually sold. We offer only strong two-year-old plants that should bloom freely the first season.

Jackmani. The best known and most valued variety. Immense rich violet purple flowers four to six inches in diameter. A fine variety.

Henryi. Very large, beautiful, single cream white flowers. A vigorous grower and perpetual bloomer. An excellent variety for cemetery planting.

Duchess of Edinburg. A very desirable double creamy white variety, flowers not quite so large as Jackmani at double, therefore attractive.

Ramona. A strong, rampant grower; ardy and a constant bloomer. Flowers large, color, deep sky blue.

Mad. Baron Villard. Flowers very large; quite distinct from all others; color, delicate rose with lilac shadings.

Madam Edouard Andre. An entirely distinct and most novel variety and the nearest approach to a bright red ever sent out. The plant is a strong, vigorous grower, being a hybrid of the popular Jackmani, which it resembles in freedom of bloom, strong, vigorous growth and shape and size of flower, but is of a distinct carmine red color of a most pleasing shade; entirely distinct from all other varieties.

Strong two-year-old field grown plants, 50 cents each. The set of six varieties for \$2.50.





THESE are certainly one of our most exceedingly showy, effective and attractive plants for the garden. The flowers are large, perfect in outline and most beautiful; indeed, it would be difficult to secure a more decorative and generally useful plant, rivaling in effect the Rhododendron, possessing the symmetry and fragrance of the Rose. As a cut flower it is of great value, as it remains in perfect condition a long time after being cut. They are perfectly hardy.

Paeonies should be ordered early, not later than the first of May.

We offer the following choice varieties: **Pure White, Rose and Dark Crimson.**

Price, good strong roots, 25 cents each 3 for 65 cents.

HONEYSUCKLES.

These are among our most desirable climbing vines and are indispensable for covering verandas, arbors, etc. We offer the following choice varieties.

Hallean. A beautiful evergreen climber, with fragrant flowers, changing to yellow.

Scarlet Trumpet. A rapid climber; bright red trumpet-shaped flowers. Blooms all season.

Aurea Reticulata. Pretty foliage, with golden-yellow veins, flowers fragrant, yellow.

PRICE, 10 CENTS.

PURPLE FRINGE.

Rhus Cotinus. (Smoke Tree.) A most beautiful and distinct large growing shrub, most admired for its large feathery flower heads, which completely cover the tree giving it the appearance of a cloud of smoke, hence the name. Price, 15 cents.

SPIREA.

Spireas are hardy deciduous flowering shrubs of the easiest culture, and very desirable for planting in cemeteries or on the lawn. Neat in flower and habit.

Billardii. The beautiful rose colored flowers are produced in spikes during July and August.

Prunefolia. Flowers like double white Daisies. An early and profuse bloomer.

Van Houtte. A beautiful variety with pure white flowers, produced in clusters.

Price, 10 cents each; 3 for 25 cents.

Syringa Grandiflora.

The Syringa Philadelphia, or Mock Orange is one of the most desirable shrubs grown. The fragrance and beauty of its pure white flowers make it a universal favorite. It grows to a height of ten feet and when in full bloom presents a beautiful appearance. They are perfectly hardy and withstand our severe winters without the slightest injury. Price, 10 cents.

RHODODENDRONS.

(ROSEBAY.)

Rhododendrons where known are acknowledged to be the most magnificent showy and hardy evergreen shrubs that grow. They will thrive in any good soil and location, although they grow more luxuriantly in well prepared soil, containing a good proportion of leaf mould and muck or peat and in partial shade. Their broad, glossy green evergreen foliage are almost hidden by magnificent clusters of flowers in June, 8 to 12 inches in diameter. They are simply grand beyond description. A protection of leaves, evergreen boughs, etc., is beneficial during the first winter.

We offer a choice collection of named varieties comprising pure white, rose, pink, purple, etc. in strong, bushy plants 18 inches or more in height, well set with flower buds. Price only 90 cents each; 3 choice named varieties for \$2.50. By express only as they are too large to mail.

WEIGELIA.

This genus of very ornamental hardy deciduous shrubs was introduced from Japan and China in 1843. They bloom in June and July, and in so great profusion as to entirely hide the foliage. Desirable for grouping, or as specimen plants on the lawn. It is safe to say there is no shrub so deservedly popular. Should find a place in every collection.

Rosea. A beautiful variety with rose colored flowers, produced in the greatest profusion.

Nana Variegata. A very ornamental variety, having green leaves margined with cream. White flowers light rose. A dwarf grower. Admirably adapted for small gardens or lawns. 10c.; the 3 for 25c.



Chinese Wisteria.

A very rapid growing hardy climber that attains a height of 50 feet or more, producing long racemes of light purple flowers in the style of the Locust, followed by long bean pods. Unquestionably one of the most desirable ornamental hardy climbing, flowering vines in cultivation. Price, 15 cents each.



RHODODENDRON.

OUR POPULAR FIVE * CENT * LIST.

CHOICE PLANTS BY MAIL, POSTPAID, ONLY 5 CENTS EACH.

This is decidedly the most interesting page in the catalogue. If we may judge from the number of orders it secures. Fully one-half of the plants we send out are selected from our "Popular Five Cent List," which is certainly sufficient evidence as to the quality. We are again prepared with an immense stock which we offer at the popular five cent price.

HOW TO ORDER.

In making out orders from this list the following rules must be complied with:

- 1st. You may state how many Roses, Geraniums, Carnations, &c., &c., you want, and give the color preferred, but we reserve the right to select the varieties. Persons wishing special named varieties will please select from catalogue at prices therein given.
- 2nd. No order will be accepted from this list for a less amount than 50 cents unless other goods are ordered that will together amount to 50 cents or more.
- 3rd. No discounts or premiums will be allowed. The prices are net—5 cents each.
- 4th. Persons ordering 50 or more plants and who are willing to pay the express charges may select plants from this list at 4 cents each. Such orders will be carefully packed in light baskets or boxes, purchaser to pay express charges. We can usually send larger plants by express and always add extras to help pay charges.

THE FOLLOWING IS THE LIST OF VARIETIES TO SELECT FROM.

Abutilons. Six varieties. White, red, yellow, etc.

Achania Malvaviscus. Scarlet Crystal Maple.

Acalypha. Beautiful foliage. 2 varieties.

Achyranthes. Pretty foliage like Coleus. 3 sorts.

Achilla. Hardy. Pretty double white flowers.

Ageratum. Two sorts, blue and white.

Anemone. New double white "Whirlwind."

Anthemis. Double golden yellow Daisy.

Alternanthera. Pretty dwarf foliage plants.

Amaryllis Atamasco. Pretty fairy lily.

BEGONIAS. A grand assortment including all of the best sorts.

Bryophyllum. Curious air plant.

CARNATIONS. Of these popular flowers we offer 20 best Standard Sorts.

Calla Lily. A popular old house plant.

Spotted Calla. Pretty spotted foliage.

Cannas. Popular tropical bedding plant.

Centaurea. "Dusty Miller."

CHRYSANTHEMUMS. We offer about 50 best Standard Show Sorts.

Cinnamon Vine. Pretty hardy climbing vines.

Clerodendron Balfouri. Beautiful climber.

Coleus. 20 beautiful foliage varieties.

Crab Cactus. Pretty little Cacti. Bright red flower.

Daisies. "Snow Crest." New double white.

Dracena Indivisa. Long, slender foliage.

Feverfew. (Little Gem.) Double white.

Fuchsias. 25 best standard double and single sorts.

GERANIUMS. Double and single. Fancy veined.

Ivy & Scented. Fine assortment.

Gladiolus. A superb strain. No two alike.

Hardy Sweet Pinks. Ten beautiful sorts.

Heliotrope. 5 varieties. Very fragrant flowers.

Hiericum. New gold flower.

Hibiscus. Double and single. Chinese, New Sun set and Crimson Eye.

Hyacinth Candicans. Hardy Bulb.

Jasmine. 4 sorts. Fragrant. Yellow and white.

Lily of the Valley. Hardy. Delicate white flowers.

Lemon Verbena. Delightfully fragrant foliage.

Manettia Vine. Pretty flowering climber.

Mexican Primrose. New. Pretty pink flowers.

Nierembergia. Valuable basket plant.

Oxalis Floribunda. Pink and White. For baskets.

Passion Vine. 3 choice varieties.

Parrot's Feather. Drooping, feather-like foliage.

Pansies. A grand assortment, all the best.

Pilea. (Artillery plant.) Pretty foliage.

Rosemary. Popular old Pot Plant.

ROSES. One hundred thousand, including the best Monthlies, Polyanthas, Hybrid Climbers, &c.

Russelia Juncea. Unsurpassed for baskets.

Salvias. Five best sorts. Fine for bedding.

Saxifraga. (Aaron's beard.) Strawberry Geranium.

Serissa. Pretty little double white flowers.

Solanum Grandiflora. Pretty climber; white flower.

Smilax. Popular climbing vine.

Streptosolon. Winter bloomer; orange flower.

Sage. Holt's Mammoth. Fine new variety.

Thyme. (Gold and silver.) Fine for baskets.

Tradescantia. (Wandering Jew.) 3 sorts.

Tuberoses. Popular. Fragrant. White flowers.

Vincas. Pretty trailing plant for baskets.

Violets. Hardy fragrant flowers. 3 varieties.


All plants will be strong, well rooted stock, not seedlings or slips, of best standard varieties.

NO PLANTS WILL BE LABELED AT 5 CENTS EACH.

For 6 cts. each, plants will be named with neat printed labels.

NOTE. We will not accept orders for long lists of special named varieties of Roses, Geraniums, Begonias, &c., at five cents each. State the color wanted and we will select the varieties. Persons wishing special named varieties must order from catalogue at prices therein given.

REMEMBER WE PAY POSTAGE AND GUARANTEE SATISFACTION



Hardy Grapes

EATON
MEYER
DIAMOND
MOORE'S EARLY
NIAGARA
WORDEN
GOLDEN POKKLINGTON
BRIGHTON

THE HERE is scarcely a yard or garden so small either in city or country that room for a half dozen or more Grape Vines cannot be found. Of course everybody has the popular old Concord, but everybody don't know that there are newer varieties that are much superior to it in quality. We have for the last two years arranged with the most extensive Grape Vine grower in America to furnish us a set of the most desirable new varieties. By purchasing them in large quantities, we secure them at very reasonable prices. We have sold over twenty-five thousand of these vines and have not received a half dozen complaints as to their quality; in fact everybody is delighted with them. Remember they are strong one-year-old dormant field grown vines, with roots two feet or more in length. We have again arranged to offer them at the same astonishingly low price.

EIGHT CHOICE VARIETIES FOR 50 CTS.

Diamond. In vigor of growth, foliage and hardness, it partakes of the nature of its parent, the Concord, while in quality the fruit is equal to the best tender varieties, and ripens two weeks earlier than the Concord. Color, delicate greenish white, tinged with yellow when fully ripe. Fruit about size of Concord, very juicy and sweet. One of the best. Price, 10 cents each.

Worden. This might be called an Improved Concord, being larger in bunch and berry; similar in color but more handsome; almost two weeks earlier and of better quality. Very vigorous and an enormous cropper. Largely planted both for market and home use. Price, 10 cents each.

Eaton. A new black grape that is attracting much attention on account of its size. Claimed to be one of the largest grapes grown. Awarded medals and certificates of merit by the different Horticultural Societies where exhibited. Of superior quality, and should be in every garden. 15c.

Meyer. An early red grape. Somewhat resembling the Delaware in habit of growth, quality and form of cluster, but the berry is much larger. Ripens among the earliest; as early as Sept. 1st. It is iron-clad in hardness. Very sweet as soon as the skin is colored. Price, 10 cents each.

Moore's Early. A seedling of the Concord, but fully two weeks earlier. Bunch medium, berry large and jet black; very tender and sweet, vigorous, hardy and productive. No. 1 in every respect. Those who grow Moore's Early and Worden have no use for the old Concord. 10 cents.

Niagara. A grand white grape that was extensively advertised a few years ago and sold at \$1.00 to \$2.00 each. Very hardy and vigorous in habit; bunches large and compact; berry about the same size as Concord. Color, greenish white, changing to pale yellow, slightly amber in the sun; quality excellent, melting and sweet. One of the best. Price, 10 cents each.

Golden Pocklington. Another fine white grape. Sometimes called White Concord, although the fruit is a rich clear golden-yellow; bunch large, usually shouldered, juicy and sweet to the centre. Never mildews in vine or foliage. One of the very best. Price, 10 cents each.

Brighton. This variety still remains one of the best red grapes for table use; in fact too much cannot be said in praise of its quality. In color, form and size it closely resembles the grand old Catawba, but ripens fully three weeks earlier; quality unsurpassed. Price, 10 cents each.

NEVER BEFORE WERE CHOICE GRAPE VINES OFFERED SO CHEAP

ALL FOR 50 CTS.

We will forward the entire set of Eight Choice Varieties, one of each, strongest recommended throughout every by mail, post-paid, for only FIFTY CENTS, and Guarantee Satisfaction.

"The set of grape vines have all lived, and made a good growth. Am much pleased with them."
 Mrs. A. C. Webb, Springfield, Vermont.

"We are well pleased with the grape vines. They are good ones and all 'vee!"
 Mrs. M. A. Holcomb, East Granby, Conn.

"The collection of grape vines have done splendidly. Everyone lived and grew nicely."
 Mrs. Mary Dean, Brown Hill, Penn.

"The collection of grape vines ordered from you last spring have made a wonderful growth."
 C. P. Henderson, Littleton, W. Va.

SPECIAL OFFER.

Secure orders among your friends and neighbors for three collections, and we will mail you an extra collection free for your trouble, or in other words we will mail you four collections for \$1.50. Last season we had several customers who, when they received their collection, were so well pleased with them that they secured a number of orders from their friends. One person ordered over thirty collections, and several over a dozen collections each.

SPRAYING FOR PROFIT.

Everybody having a garden, orchard, or vineyard, no matter how small, should have a good sprayer. Pump, and learn how to use it. The famous "Spraying for Profit" book, in the second revised edition, will fully show you how to do it, and how to make a profit on it.

SEND 20 CENTS FOR PROF. WEED'S "SPRAYING FOR PROFIT."

It contains over 100 pages fully illustrated, and describes all kinds of Insects, and Pump, costs a cent, with directions how to destroy them. For those for mailing and applying the formulae, a copy of the book will be sent free. The book is sold for 20 cents as part payment on any Spray Pump (except the Catawba Pump) ordered from our store. Pump given, a copy of which will be mailed with the book and to all others who apply.

THE * NEW * "CALLA" * BUCKET * SPRAY * PUMP.

LIGHT, NEAT, COMPACT, STRONG, USEFUL, UNEXCELLED.

A good BUCKET SPRAY PUMP is a necessity in every greenhouse, conservatory, garden, orchard or vineyard for applying the various kinds of fungicides and insecticides. It is much more convenient and effective than the brass garden syringe, formerly used for this purpose, and is also useful for washing windows, buggies, etc., and for spraying poultry houses, etc. We have carefully examined the merits and demerits of the different Pumps on the market, and have had a special Pump manufactured according to our own instructions and for our exclusive trade. This Pump embraces more valuable features than any other Pump on the market. After using one of these Pumps continually in our greenhouses for almost two years, we would not know wherein we could improve it. After using one in your greenhouse you would not do without it for twice its cost. We have already sold hundreds of these Pumps without a single word of complaint. In fact a Pump in a neighborhood is almost invariably the means of selling others; in some instances a half dozen or more.



The Bordeaux Nozzle.

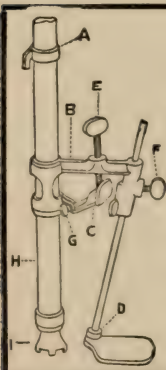
The only perfect combination nozzle. It will throw fan-shaped spray, any fineness, and can be changed to solid stream.



If you need a Spray Pump you will make no mistake by ordering The "Calla."

SOME VALUABLE FEATURES OF THE "CALLA" BUCKET SPRAY PUMP.

- ☛ It is substantially made throughout of the best material. All working parts being of brass; the bucket clamp, foot rest and handle are made of malleable iron.
- ☛ It is double acting, forcing the water out with both upward and downward strokes. Most Pumps are single acting, forcing the water with only the downward stroke.
- ☛ It has the largest and most perfect air chamber of any Pump on the market, securing a continuous and steady stream or spray at all times.
- ☛ It has the most complete adjustable bucket clamp and foot rest, enabling you in a moment to fasten it firmly to a bucket or tub of any size or thickness.
- ☛ It has an extra clamp for holding the bucket bail in an upright position, rendering it easy to move from place to place, always being ready for use.
- ☛ It has an agitator which keeps the liquid thoroughly agitated, thus preventing the solution from settling to the bottom of the bucket.
- ☛ It is furnished with four feet of best quality hose and the improved Bordeaux nozzle, unquestionably the best made, throwing fine spray or solid stream.
- ☛ It is neat, compact and durable. Manufactured expressly for the florist trade, and is in every way a first class Spray Pump. There is none better on the market.



Explanatory Key.

- A—Collar to hold bail in position.
- B—Main part of the clamp.
- C—Adjustable part of clamp.
- D—Adjustable foot rest.
- E—Adjusting screw for clamp.
- F—Screw for adjusting foot rest.
- G—Screw for clamping pump.
- H—Brass cylinder of pump.
- I—Foot valve and agitator.

☛ When desired we furnish an extra seven foot hose length and coupling with pole connection for spraying tall trees.

NOTICE. We could furnish many testimonials, but space will not permit. The following from Mr. Robert George, of the Stores & Harrison Co., Painesville, O., must suffice:

OFFICE OF
STORES & HARRISON CO.

Painesville, O., Mch. 27, '97.

Gentlemen: We are very much pleased with your Spray Pump. It is the best thing of the kind we have ever used. Works to perfection and is very durable. Send us two more. I want one of them for my own use at my home.

Yours truly, Robert George.

Price, complete with four feet of hose, and the Improved Bordeaux nozzle, \$3.00. Seven foot extension hose with pole connection and coupling for spraying trees, \$1.00 extra.

FOR SALE ONLY BY

L. Templin & Sons, Calla, O.

THE STERLING LAWN MOWER.

THE BEST LAWN MOWER EVER MADE AT THE PRICE.

This is unquestionably the best low priced Lawn Mower on the market. It is a strictly first-class machine in every respect, and we do not hesitate to recommend it because we know it will give satisfaction.

This Mower is made with open reel with three knives. It has a positive clutch which catches at any or all points with either or both wheels in motion. The draft is very light and it runs steady and easy. It is made of the finest material and finished in first-class workmanlike manner. It is adapted to all kinds of work, terraces etc. It also has a rod on the front to protect the shrubbery.

IT HAS { ADJUSTABLE ROLLER, ADJUSTABLE CUTTER BAR,
ADJUSTABLE BOXES, ADJUSTABLE HEIGHT OF CUT.

Other Superior Points:

It has simple gearing and noiseless clutch, rear and positive clutch; constructed largely of steel and malleable iron. Cutter Bar extra strong, tempered in oil: It has floating cutter apparatus adjustable to any height cut.

Guaranteed exactly as herein represented.

We are prepared to quote the following extremely low Net Cash Prices.

10 inch cut,	\$2.75.
12 inch cut,	\$3.00.
14 inch cut,	\$3.30.
16 inch cut,	\$3.65.
18 inch cut,	\$4.00.

These machines can be shipped from St. Louis, Chicago, Kansas City, Philadelphia, Boston, Indianapolis, Omaha, Minneapolis, Detroit, Rochester, N. Y., Dallas, Tex., Springfield, Ohio, or Des Moines, Iowa. When ordering state from what point we shall ship.

Why can we sell these Mowers so low?

Because we do not carry them in stock but send all the machines from their nearest warehouse, thereby saving freight charges. The facts are you are getting a strictly first-class Mower at a little more than wholesale prices. If you need a Mower try a "Sterling," as you cannot duplicate these prices elsewhere.

Eureka Lawn Mower Sharpener.

Do you use a Lawn Mower? If so you know what it is to mow when it is dull, and you also know how difficult and expensive to get it sharpened. Here we have just what you are looking for. The Eureka Sharpener will sharpen any Mower quickly and cheaply and keep it in perfect condition. No matter what make of Mower you use the Eureka will sharpen it. It will save its cost the first season. It is durable and with fair usage will last for 10 years. It will sharpen an ordinarily dull Mower in five minutes.

Price, \$1.00, delivered (charges prepaid) with full instructions for using.

Hammond's Slug Shot.

A non-poisonous powder and a very popular insecticide. Guaranteed to destroy Potato Bugs, Cabbage and Currant Worms, Flea Beetles and Striped Bugs on Melons, &c. Easily applied and not dangerous to the person applying. By mail, 25 cents per pound; By Express, 5 pounds, 35 cents; 10 pounds, 60 cents.

Fine Tobacco Dust.

One of the most useful and satisfactory articles for destroying the many different kinds of insect pests we all have to contend with. Destroys lice, etc., by dusting it on the plants. Excellent for preventing worms, slugs, etc., in soil and at the same time it is an excellent fertilizer. By mail, 25 cts. lb.; by express, 5 lbs. 25c.

Odorless Plant Food "Excelsior Brand."

A highly concentrated fertilizer, especially prepared for house plants. It is clean, odorless, and harmless to handle. It produces healthy growth and an abundance of bright flowers. A little added to the water will preserve cut flowers 48 hours longer than if none were used. Everybody should give it a trial.

Eben E. Rexford, Floral editor for the Ladies' Home Journal says:

"I can most heartily endorse your Odorless Plant Food, and recommend it to florists and amateurs, who want a helpful and harmless fertilizer."

Very truly yours, Eben E. Rexford.

Guaranteed Analysis. Nitrogen 7 per cent., Available Phosphoric Acid 12 per cent., Potash 11 per cent.; more than double the actual plant food contained in any other brand now on the market. Just what you need to make your plants grow.

WINDOW GARDENING.

A treatise on window gardening. How to grow plants and make them bloom. In fact everything that a woman want to know about the plants. This valuable little book free with every package of Plant Food.

Price of Plant Food, package sufficient for 25 plants three months, 25 cts., postpaid.

Practical Floriculture.

By Peter Henderson.

Tells all about how to become a florist,—how to build and heat a greenhouse,—how to propagate all kinds of plants. Temperature and Moisture. Soil for Potting. Potting Plants. Cold Frames and Hot-beds. Landscape Gardening. Winter Flowering Bulbs and Plants. Their Treatment. Cut Flower Work. Insects and Diseases. and in fact everything of value to a person going into the florist business. Written by one of the most successful florists this country has ever seen.

325 pages, illustrated, clothbound, \$1.50, postpaid.

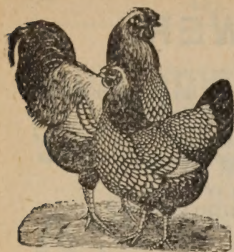
YOUR PLANTS.

Plain and practical, directions for the treatment of all the house and garden plants. It treats on Soil for Potting. Sowing Seeds. Making and Planting Flower Beds. Watering Plants. Wintering Plants in Cellar. The Law of Color. Relation of Plants to Health. Propagating Plants. Hanging Baskets. Aquatics. Water Lilies, &c. Pansy Culture. Holland Bulbs. Miscellaneous Hints. Sentiment and Language of Flowers, &c. &c. A fine book for beginners in floriculture.

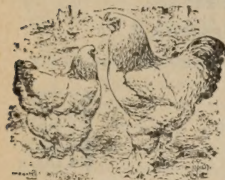
Handsomely bound in paper cover. Reduced price, 35 cents, by mail, postpaid.



STANDARD BRED POULTRY.



GOLDEN WYANDOTTE.



LIGHT BRAHMA.



FRENCH HOUDA 3.



SILVER S. HAMBURGS.



WHITE PLYMOUTH ROCKS



PEKIN DUCKS.

TWO years ago in connection with our Seed and Plant business we offered eggs for hatching of two or three of the leading breeds of fowls. The demand for eggs was far beyond our expectation; in fact it was impossible for us to fill all the orders. Last season in order to better meet the demand, we organized what is known as

THE CALLA POULTRY ASSOCIATION,

which consisted of 20 members, each member having exclusive control of one breed. The different breeds each being kept on separate farms, thereby insuring purity and vigor not otherwise obtained. We are pleased to report a very successful trade last season, receiving orders and shipping eggs to almost every state in the union. The association has increased in number until we have 27 members with 2,000 or more fowls.

Our Stock is All Standard Bred, and has been Judged and scored by Mr. Bridge, poultry judge of Columbus, O. We believe the eggs we furnish will compare favorably with those of other responsible breeders; and our prices are very reasonable.

The following list comprises the different breeds represented in our association, with prices at which we will forward eggs this season. Where two prices are given eggs can be furnished from two grades; the higher price being for show stock.

Blue Andalusians.....	Price, 13 eggs.....	\$1.25
Light Brahmas.....		1.50
Buff Cochins.....		1.25
Partridge Cochins....		1.50
Cornish I Games.....		1.50
B. B. Red Games.....		1.50
French Houdans.....		1.00
S. S. Hamburgs.....		1.00
Black Langshans.....		1.00
S. C. B. Leghorns.....		1.00
R. C. B. Leghorns.....		1.00
S. C. Buff Leghorns....		1.50
S. C. White Leghorns....		1.00
Black Minorcas.....		\$1.00 1.50
White Minorcas.....		1.25
Buff Orpingtons.....		4.00
Barred P. Rocks.....		1.50
Buff P. Rocks.....		1.50
White P. Rocks.....		\$1.00 1.50
W. C. Black Polish....		1.50
Sherwoods.....		1.50
W. F. Black Spanish....		1.25
Golden Wyandottes....		1.50
Buff Wyandottes.....		1.50
Silver Wyandottes....		1.25
White Wyandottes....		1.00
Buff Cochins Bantams..		1.50
White C. Bantams.....		1.50
Bronze Turkeys.....	Price, 9 eggs.....	2.25
White Holland Turkeys..		2.25
Toulouse Geese.....	7.....	2.00
Pekin Ducks.....	11.....	1.00
Rouen Ducks.....		1.00
Indian Runner Ducks...		1.25

Can also furnish Cockerels of most of the above breeds. Price according to quality, \$1.50 to \$3.00 each. All eggs carefully packed and forwarded by Express, purchaser to pay charges. Eggs can be packed and forwarded together with plants if desired.

Send for our 32 page Poultry Catalog.

How To Make Your Hens Lay.

USE CRUSHED OYSTER SHELLS.

A hen has more difficulty in getting the needed Carbonate of Lime to form the egg shell than any other part of the egg, and frequently do not lay for that reason only. Oyster Shells contain ninety-six per cent. of Carbonate of Lime, and are the best source of supply in the world. Keep the shells in an open box where hens can always have free access to them. Last season we sold many tons of these shells. They are put up in sacks of 100 pounds each, and we quote them at the following very low prices, shipped from the factory at Baltimore. The freight to points East of the Mississippi River should not exceed 25 to 30 cents per 100 pounds, get up a club order among your friends and neighbors. we can save you money.

60 cts. per sack of 100 lbs.; \$8.00 per ton.
100 pound sack free with every order for 500 pounds.



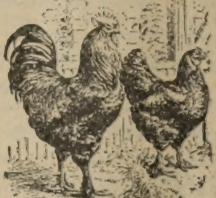
S. C. WHITE LEGHORN.



BLACK MINORCA



B. B. RED GAME.



BLACK LANGSHANS.



W. C. BLACK POLISH.



BUFF COCHINS.

FAMILY COLLECTION.

25
PACKETS

CHOICE VEGETABLE SEEDS.

50
CENTS

FOR several years we have been offering a dollar "Family Collection," containing forty packets of standard vegetable seed. We have sent out many thousands of these collections, and the universal verdict was, that it was the largest and most complete Dollar Collection on the market. The only complaints we received were that it contained more seed than were required for any ordinary family garden. Hereafter our "Family Collection" will contain twenty-five packets including only leading standard varieties, and in fact about everything required in an ordinary family garden. Your first thought will no doubt be that the seed will be old truck of no value. On the contrary we guarantee all to be

STRICTLY FRESH SEED AND FIRST CLASS IN EVERY RESPECT.

This collection is prepared expressly for the purpose of inducing everybody to give our seeds a trial. We have examined many of the collections sent out by other dealers, and we believe we are stating only facts when we say that our "Family Collection" contains more reliable garden seeds than can be purchased anywhere else in the United States for fifty cents. You will readily see that there is but little profit to us in this Collection, but if we can thereby induce you to once plant our seeds, it will have accomplished its purpose, as we feel confident that you will be so well pleased, that we can hereafter count you among our regular patrons. Remember we guarantee them to be as represented or money refunded.

ALL SEED TESTED.

We carefully test all seeds and stamp the date on each packet so that the purchaser will know beyond any doubt that they were put up expressly for this seasons trade. There used to be a saying that seeds were good as long as the packet was not soiled, and we fear the rule is applied too often yet. The principal cause of failure with store seeds is, that the same seeds are sent out year after year until sold, the purchaser having no means of knowing when they were put up.

For full descriptions of the following choice varieties see our general catalogue.

Eclipse Beet. Blood red, turnip shape. One of the best for table use. Quarter ounce packet.

Bush Bean. (Wardwell's Kidney Wax) The earliest wax podded Snap Bean. 2 ounces.

Cabbage. Six best extra early and medium early summer varieties mixed. $\frac{1}{2}$ ounce packet.

Cabbage. Six best late winter varieties mixed. Each packet will contain $\frac{1}{2}$ ounce.

Gauliflower. Extra Early Paris and Velthe's Autumn Giant, mixed. 200 seeds in each pkt.

Carrot. (New Oxheart.) One of the best for table use. One quarter ounce packet.

Celery. (Giant Paschal.) A universal favorite. One of the best. $\frac{1}{2}$ ounce packet.

Cucumber. (Thorburn's Everbearing.) A fine variety for slicing or pickles. $\frac{1}{4}$ ounce packet.

Sweet Corn. (Kendel's New Early Giant.) A grand new variety. 2 ounce packet.

Egg Plant. Equal mixture of, Early Purple, Black Pekin and New York Spineless. 100 seed.

Herbs. Anise, Basil, Caraway, Coriander, Dill, Horshound, Lavender, Marjoram, Thyme and Sage. Equal mixture. $\frac{1}{2}$ ounce packet.

Muskmelon. (The Banquet.) A grand new Melon of medium size and superior quality. Will certainly become popular. $\frac{1}{4}$ ounce packet.

Water Melon. (Hungarian Honey.) Sweetest Melon grown. One quarter ounce packet.

Lettuce. (Improved Hanson.) A popular standard variety. Unsurpassed in quality. $\frac{1}{2}$ ounce.

Onion. (Yellow Globe Danvers.) The most popular variety grown. $\frac{1}{2}$ ounce packet.

Parasol. (Improved Guernsey.) A popular new variety. One quarter ounce packet.

Parley. (Champion Moss Curled.) For soups and salads. Packet contains $\frac{1}{2}$ ounce.

Peas. (First of All.) The earliest variety in cultivation. Each packet contains two ounces.

Peppers. Ruby King, Golden Dawn and Golden Queen. Equal mixture. 200 seeds.

Radishes. (All Seasons.) A mixture of a dozen best varieties. One quarter ounce packet.

Squash. Hubbard and Giant Crookneck, the best summer and winter varieties. $\frac{1}{2}$ ounce.

Spinach. (Long Standing.) The standard variety. Each packet contains $\frac{1}{4}$ ounce.

Tomatoes. Six best, large, smooth varieties for canning, mixed. $\frac{1}{2}$ ounce packet.

Turnip. (Purple Top Strap Leaf.) Popular old standard variety. $\frac{1}{4}$ ounce packet.

Mammoth Russian Sunflower. Unsurpassed for feeding poultry. $\frac{1}{2}$ ounce packet.

We positively cannot make any changes in this Collection, as they are already packed awaiting orders.

The above Collection packed for mailing, weighs about 12 ounces, and costs us six cents postage. We deliver it postage paid to any Post-office in the U. S. or Canada for 50 cts., and guarantee satisfaction.

If there is nothing else in this catalogue that you want, you cannot afford to miss this extraordinary bargain.

SPECIAL OFFER.

We want your neighbors as well as yourself to test our seeds, and will make it an object to you to interest them. If you will secure orders in your neighborhood for four Collections, and remit us \$2.00, we will mail you an extra Collection free for your trouble. Each Collection will be mailed separately to purchaser if addresses are given, and if goods are not as represented return them and get your money back.

L. Steplin & Sons, Calla, O.



CUCUMBER



ROUTABAGA



HEAD OF LETTUCE



VEGETABLE EGG



WARDWELL'S BEAN



OX HEART CARROT



MOSS CURLED PARLEY



HUNGARIAN HONEY



LATE CABBAGE



RADISHES



SWEET CORN



TOMATO



CALLALOO



GIANT PINK DELFY



SUNFLOWER



TURNIP



YELLOW GLOBE DAISES



FIRST OF ALL PEAS



TURNIP



RED AND WHITE SQUASH



GIANT PINK DELFY



PARLEY



PARLEY



PARLEY

